

SIRAJ GADHIA MCSD MCSE

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SR. / LEAD DEVELOPER / PROGRAMMER / ANALYST / ARCHITECT

OBJECTIVE

Angular 2.x/4., UI/UX,.NET 5.0/4.x, MVC 6/5/4, Razor, WebAPI, Bootstrap, SASS, TypeScript, RxJs, Mobile, JSON, jQuery, C#, VB.NET, SQL Server, Oracle, LINQ, EF, WCF, NuGet, npm, and RWD.

QUALIFICATIONS

- 17+ years strong experience in Web Application development using ASP.NET, C#, VB.NET, MVC, Angular, RxJs, Mobile, Web Services, JSON, TypeScript, JQuery, JavaScript, CSS, SASS and SQL using latest version.
- 4+ years of Architect level and solid UI/UX design experience with Angular 2.x (1+ Years)/1.x, SASS/LESS, JavaScript, Angular CLI, TypeScript, Bower, npm, Gulp/Grunt and WebAPI (www.Siraj360.com/Angular2)
- 8+ years of experience with UI/UX, MVC 3/4/5/6, Web API , Razor, WCF, HTML5, CSS3, RWD, BS, WCF and EF.
- 12+ Years of very strong and wide experience of Frontend Development with latest technologies of the time.
- Demonstrated ability to complete all phases of the project cycle including consultation, research, analysis, architect, development, design, functionality, maintenance, testing and support.
- Highly expert to develop creative web user interface including layout design and graphic design
- Strong ability to troubleshoot hardware, software, network and internet-related problems.
- MCSD and MCSE certified.
- Results oriented and a proven ability to meet project deadlines and find solutions to challenges.
- Excellent people skills – strong ability to listen, understand and respond to client concerns.
- Very well organized, powerful memory, creative thinker, self-starter and quick learner.

TECHNICAL SKILLS

Web, Frontend and UI/UX Development

- ASP.NET 5/4.x/3.5/2/1.1, jQuery, jQMobile, AngularJS 2/1.3.x, Bootstrap 4/3.x, AJAX TK, VB.NET, C#, OOP, OOD,
- MVC 5/4/3, Razor, RWD, HTML5, CSS3, SASS, LESS, JavaScript , MVVM, LINQ to SQL/XML, NuGet Packages,
- WebAPI, AJAX, JSON, EF, WCF, Web Services, XML, XSLT, SOA, Application Blocks, ELMAH, SOAP
- Visual Studio 2015/14/12/10/08/05/03, Azure, SourceSafe,TFS, StarTeam, N Tiers, N Projects, WWF, Patterns,
- DotNetNuke, Portal, ASP3, VB6, Visual InterDev, VBScript, COM/COM+, CSS, HTML/DHTML
- Crystal Report, FrontPage, SharePoint 2007/03, SharePoint Designer 2007, InfoPath 2007
- Dreamweaver 8, Firework CS5/8, Flash 8, Photoshop 7, and ImageStyler

Database Tools

- MS SQL Server 2000/05/08/10/12/14, DTS, T-SQL, DTS, SSIS, Dynamic Data, EF4, PLINQO, LINQ
- SSRS, SSIS, Oracle 11g/10g/9i/7, Oracle SQL Developer, TOAD for Oracle, Oracle Explorer
- Visual FoxPro, MS Access, Sybase SQL, Data Warehouse, OLAP, RDBMS, ODBC and ADO.NET

Environment, Protocol and Fundamental

- MS Windows 10/8.1/8/7/Vista/XP, Windows Server, NT Server, Index Server 2, Azure
- MS Office 2013/10/07/03 (PowerPoint, Outlook, Word, Excel, Visio, SharePoint Designer)
- SQL Server Red-Gate, Cruise Control, Web Publication, TCP/IP, HTTP/FTP, LAN/WAN and IIS

Recent Updates

- , Angular 5, VS 2017, Bootstrap 4, TypeScript, RxJs, MVC6, Web API 6, .Net 5, and CLI.

EDUCATION / TRAINING / CERTIFICATION

2015	Skills update with AngularJS 2.0, Bootstrap 4, RxJs, MVC6, and VS 2015	Training
2014	AngularJS 1.4.x and Bootstrap Development (includes 112hr pluralsight video)	Training
2011	Fast and rapid development with Net 4.0, VS 10, EF 4.0, WCF 4.0 and MVC 3	Training
2007	SharePoint 2007/2003 Administration and Custom development with .Net 2.0	Training
2004	SIP CWD (The Society of Internet Professionals - Certified Web Developer)	Certificate
2002	Equivalent Engineering Degree Certificate, Toronto University, Canada	Eq. Degree
2001	MCSD (Visual Basic 6 and SQL Server 7) and MCSE (Windows 2000)	Certificate
2000	Webmaster	Certificate
2000	Web Development Tools and Techniques	Training
2000	Implementation, Administration and Configuration of SQL Server 7	Training

RELEVANT EXPERIENCE

Angular UI/UX Frontend Architect/Lead/Couch (Angular4+ CLI SASS)

Apr 17 to Present

Client: Confidential, Plano, TX

Domain / Industry: Bank, Home/Auto Mortgage

Tools: Angular 4.3+, Web API, Angular 2.x, UI Bootstrap, SASS, Front-End, UI/UX, RWD, HTML5/CSS3, Responsive Design, Bootstrap, JSON, OOP, OOD, Media Query, npm, Node Packages, RxJs, VS Code, Mac Pro

Responsibilities:

- Worked as Angular UI Architect, Tech Lead and Angular UI Catch
- Designed and Architected a brand new solution with **Angular 4.3, Angular-CLI 1, SASS**, SCSS Mixing, Angular Form Array for dynamic forms, Angular Route with Lazy loading, Animation, RxJx Observables, SASS Variables for themes, Ngx UI Bootstrap, Component/ngModule, ngx Charts, Auto Complete, Date Picker, Multi Select, CLI Built and much more using leading edge technologies.
- Designed, architected and developed a very complex UI portal for various type of Mortgage Campaign, with includes a dashboard, various stages of the process, the design of email/letter drafting, analysis of each campaign, clone as well as re-run champagne, reporting, impact, planning of champagne.
- Developed various generic Component, Directive, Pipes and SASS classes, Modules and Service Provider.
- Designed and developed most complex part of the application including architect of each step with Angular 4.13, (latter on migrated to 4.3) typescript 2.3 and Bootstrap.
- Created code guide with best practice, Distributed and carried out work from 5 developers of the team, provided training as needed to team. Designed and created document for best development plan with various stages for similar kind of application development
- Created various SCSS mixing classes, various themes and media quarry utilities for unique branding and theming.
- Designed Angular UI development courses with a various session with real world application, carried out tanning classes to 8 to 16 junior to the senior developer from another team of the organization. Took classes for best practice, architect and start-up project for Angular 4 development, Developed numbers of Typescripts objects including Components, ngModules, Providers, Services, Interfaces and classes utilizing arrow function and optional types including to develop a real world business application from scratch.
- Organization has selected this project in top 3 best developments of the year and Development plan as best plan to carry out next year with other development.
- **About Project:** Work process of the campaign was before manual process on database for various stages and for each new campaign to create, go through all steps and to put in approval was talking 15 to 21 days by 5 Database Analyst III and one Process Coordinator Manager. By developing this application, admin/manager can create a campaign with running various processing stage in 3 to 5 days. Approval and Execution also carried out from this portal application. To create a campaign is basically to create a dynamic data query to select 2K to 20K records from 100+ Millions of records, through the various stages and criteria, each stage provides cut of records from prior step by selecting various criteria, every step provided various customization and indicator including a cut in records. It also includes to select draft, modify and map variables to data for various kinds of campaigns to run in sequence.

Sr. UI/UX Frontend Web Software Engineer (Angular2 CLI SASS)

Apr 16 to Apr 17

Client: Dr Pepper Snapple Group. Plano, TX (www.drpeppersnapplegroup.com/)

Domain / Industry: Soft Drink and Juice, Enterprise.

Tools: MVC 5/6, .Net 4,5/5, ASP.Net Core, Web API, Angular 2.x, UI Bootstrap, Google Map, SASS, iPhone/Mobile, Front-End, UI/UX, RWD, HTML5/CSS3, LESS, Responsive Design, Bootstrap, EF, JSON, XML, Azure Repository, Azure Database, AWS, SQL Server 12/14, OOP, OOD, Media Query, npm, Node Packages, RxJs.

Responsibilities:

- Worked closely with Visual Design Team, Project Manager and Architect as Sr. Developer, Lead and Architect capacity to develop and design very complex 2 Projects "1 Product Dispatch and Monitoring System" and "2 Promotion Event Management System" **from scratch**. Project which includes .Responsive design for iPhones/IPads
- Designed and Architected a brand new solution with **Angular 2/4, Angular-CLI 1, SASS, SCSS Mixing**, Angular 2 Form, Angular 2 Route, Angular 2 Animation, RxJx Observables, SASS Variables for themes, Ng-2 UI Bootstrap, Component/ngModule, Goggle Map, ng2 Charts, Rich Text Editor, Full Calendar, Auto Complete, Date Picker, Color Picker, CLI Built and much more using leading edge technologies.
- Migrated solution from updated Angular 2 Beta to RC, RC1 to RC4, RC4 to RC6 and to Angular 2.4. Fixed varuious node dependency issues and Angular 2 and CLI changes during migration

- Designed lazy loading route with separate modules and child routes including data transfer with Resolve, Route Data and Route Parameter. Implemented Rout Grad mechanism using can-activate, can-deactivate, can-load-child etc.
- Developed various generic Component, Directive, Pipes and SASS classes to use across the both project. Including generic Module and Service Provider.
- Created very complex full calendar with Key Indicator and Reminder of planning, coloration and analysis for upcoming sales and promotion events.
- Developed various Restful WebAPI services including C# models, Business layer and Data layer. Created various store-procs, taggers and modified data table including query tuning for performance.
- Created various SCSS mixing classes, various themes and media quarry utilities for unique branding and theming.
- Designed and Developed various Angular 2 Component (/ngModule), Services (observable/promises), Directive and Pipes, Used Angular 2 CLI commands for productivity and global/generic building blocks
- Used Visual Studio Code, Visual Studio (MVC 5/6, WebAPI, .Net Core), TypeScript and SASS for dev-environment
- Developed numbers of Typescripts objects including Components, ngModules, Providers, Services, Interfaces and classes utilizing arrow function and optional types.
- Designed, Architected and developed a very complex Merchandiser Product Dispatch Dashboard having time and location-drive related time sensitive KPIs indications, and Drivers Apps. Dispatch Dashboard provides monitoring and information of route, change/add store sequence of delivery, time in store, product quantity delivered, photos of delivery setting upload, Mileage drive on route, various route, process step of routes, process step of product dispatched at store, quantity of product delivered at each store, going deliver and quantity on vehicle at tim,. Delay, issues, store drops and much more functionality.
- Designed, Architected and Developed a complex panning and real time update admin systems, a UI which provides calendar and planning of Merchandiser and their day to day route of delivery including route direction and store to attend. It provides functionality to change/manage route of merchandiser, remove/add/modify route and route path, add/remove/modify store to attend, off days of Merchandises. Routes management, modify route, modify route path.
- Created a very complex Navigation System based on role of user, with deferent color, alert and process indicators, based on security modal, authorization and zone/regional location.
- Utilized various 3rd party libraries/node-modules including graph, Google map, Image/file uploaded, Color picker, Model dialog box, Rich text editor, jQuery plugin integration, Auto complete, jQuery Scroll and ui-bootstrap.
- Architected and designed with Angular 2 Technologies a large scale business line application to Product Lines and relevant activity for a large change group store, including planning, gathering information, scheduling, various level commitment check, ordering martials, transporting material at event, team training of product launching, event management, zone/region level multiple event management, check list verification, event handling, event analysis, reviewing complete events, impact analysis, success analysis etc.
- Provided training to team member for Angular 2 technologies including mentoring team member during development.
- Worked with QA team and fixed number of JIRA, bugs and defects including enhancement request and changes.
- Build and deployed website on Azure. Mentored and helped other team members with providing code guideline. Created various documents,

Sr. Software Engineer/Architect (Frontend, Angular & MVC)

Oct 15 to Apr 16

Client: MV Transit USA. Dallas, TX (<http://www.mvtransit.com/>) (OneMV Project)

Domain / Industry: Public Transit

Tools: MVC 6, .Net 5.0, Razor, Web API, Angular JS 1.4.x, UI Bootstrap, Front-End, UI/UX, RWD, Mobile, HTML5/CSS3, LESS, VS 2015, Responsive Design, Bootstrap 3.6, C#, EF 7, AJAX, JSON, XML, Azure Repository, Azure Database, SQL Server 12/14, OOP, OOD, Media Query, jQuery Plugin, NuGet Packages, Bower Packages, GulpJS.

Responsibilities:

- Worked closely with IT Director, Product Manager and Architect as Developer, Lead and Architect capacity to develop various very complex multi languages international public transit application including Passenger Application, Staff Application, Passenger Portal, Staff Admin Portal and Operation Portal using cutting & leading edge technologies.
- Used Visual Studio Code 4 (UI), Visual Studio 15 (MVC 6 WebAPI), Typescript and SCSS for dev-envirnment
- Developed numbers of Typescripts objects including Components, ngModules, Providers, Services, Interfaces and classes
- Crated a very complex Navigation System based on role of user, with deferent color, alert and process indicators, based on security modal, authorization and zone/regional location.
- Provided training to team member for Angular 2 technologies including mentoring team member during development.
- Used cutting & leading edge technologies including .Net 5, MVC6, EF7, RWD, Angular JS 1.4.x, Bootstrap 3.6, Azure, JQuery, LESS, NuGet packages, npm packages, Bower packages for vrious new public transit application having very complex UI/UX and complex database.
- Set up multi project environment including hybrid (razor+angular) web project, multi languages/culture resources, external login (fb, twitter, Microsoft, goggle etc), Gulp tasks, WebApi project, Angular app(s), Angular services, Angular routes, DAL (data access layer) project, EF7 entities, data repository, security layer, projects commands etc.

- Integrated and fixed various couplings and pieces developed by team member including merging and branching of code repository. Wrote various less/css code to implemented Branding and UI design of responsive web application.
- Build and deployed website on Azure. Mentor and helped other team members with providing code guideline.
- Architected, designed and developed Passenger website, Staff admin dashboard and Operation portal including hybrid environment (angular and razor), UI/UX responsive design, Globalization, Interactive menu, User friendly layout with role base authentication and authorization.
- Developed AngularJS file upload for bulk excel or csv files with modal dialog box and developed various angular filter and directive for global functionality and as global components including implementation branding styles.

Jan 14 to Oct 15

Sr. UI/UX Engineer (Frontend, Mobile & MVC)

Client: WORKSOFT Inc. Addison, TX (www.worksoft.com).

Product Videos: <https://www.worksoft.com/help/analyze>

Tools: MVC 5, Razor 3.x, Web API 2, Front-End, UI/UX, RWD, Mobile, AngularJS 1.3.x/1.4.5 HTML5/CSS3, LESS, ASP.NET 4.5, VS 2013/2015, Responsive Design, Bootstrap 3.1, C#, EF 6, AJAX TK, AJAX, JSON, XML, Web Services, SQL Server 12/14, OOP, OOD, Media Query, jQuery Plugin, NuGet Packages, StaTeam, TestTrack and Scrum.

Responsibilities:

- Used new cutting edge .Net technology with MVC based development, RWD, Bootstrap, JQuery, LESS including various NuGet Packages and jQuery Plugins for very complex front end design and data for various map rendering.
- Worked as an individual and as a team member of small team for frontend, UI/UX and Mobile design.
- Worked on all stages of full life cycle of web application development in 'Scrum and Sprint' based a fast pace Agile development environment on Enterprise Applications.
- Worked, designed and developed various mobile 1st based components including View, Modal, View Modal, Partial View, Data Access, WebAPI, Entity, Domain and Repository layers of very complex MVC and Razor view engine based application.
- Enhanced existing WCF Services as per new development and developed various new WCF as well as Web API.
- Developed various Frontend / UI design component including layout design (MVC layout file) and View Forms with Razor 2, HTML 5, CSS3, Media Query and Responsive Web Design using Bootstrap.
- Wrote numerous AJAX, JSON and JavaScript code for a very complex UI, a high performance, a single page type, live data SVG flow/chart diagram rendering application
- Worked and used SharePoint 2013, TFS Team Project to manage day-to-day task, meetings, documents and bugs.
- Designed, architected and successfully completed UI/UX design, MVC coding, AJAX/JSON/JavaScript coding, HTML5/CSS3/LESS coding and WebAPI/WCF for an end-end enterprise mobile 1st cloud base web application with multi-tenant based business-to-customer cloud solution.
- Developed and Implemented Multi Language (Globalization) solution with Razor Engine, MVC and AngularJS.
- Designed, architected and developed SPA Admin System to manage with multi-tenant, users and subscription packages for main cloud based product including dashboard and key-indicators using AngularJS 1.3.X, Bootstrap 3.3.x and MVC-WebAPI
- Developed various AngularJS JavaScript objects including Modules, Configuration, Filters, Directives, Controller, Factory(/Service), Designed view including Bootstrap RWD and templates, and Modified/Enhanced/Created JSON based WebAPI controllers for a SPA Admin System.
- Used various JavaScript library included but not limited to Node, Grunt, npm, Bower, Karma, Jasmin, Protactor.
- Used Angular-Strap 2.1.x (for Bootstrap 3.x) Directives with Angular JS including Modal, Typeheads, Tooltip, Datepicker, Tab, Collapse, Navbar and Scrollspy Directives.

Sr. Software Engineer (MVC, .Net, WCF & WebAPI)

May 13 to Dec 13

Client: Bosch North America, Canton, MI

Domain / Industry: Automobiles, Ecommerce

Tools: MVC 3/4, Razor 1/2, Web API, Front-End/UI, RWD, HTML5/CSS3, ASP.NET 4.0/4.5, VS 10/12, Responsive Design, Bootstrap 3.0, C#, EF 4.3/5, AJAX TK, AJAX, JSON, XML, Web Services, SQL Server 10/12, OOP, OOD, N Tiers, JQuery UI, Media Query, jQuery Plugin, NuGet Packages and Scrum.

Responsibilities:

- Worked as an individual and as a team member of small team. Worked on all stages of full life cycle of web application development in 'Scrum and Sprint' based a fast pace Agile development environment on Enterprise Applications.
- Worked on various B2B Ecommerce Component, Ecommerce website and WCF/WebAPI Services for Auto manufacture industry, which utilize for auto manufacture process, manufacture warehouse, inventory warehouse, service station, auto dealers and auto part dealers.
- Worked, designed and developed various components of View, Modal, View Modal, Partial View, Data Access, Entity, Domain and Repository layers of very complex MVC and Razor view engine based application.

- Enhanced existing WCF Services as per new development and developed various new WCF as well as Web API Service including BAAN, SAP, Tax, Vertax, Shipping, Stock Availability, Invoice and Billing.
- Architected, designed and developed an e-signature WCF service and Web API with various features using 3rd party provider.
- Worked with 3 overseas team located in 3 deferent palace of India. Communicated Microsoft Lync and various video conference tools like GoToMeeting, Join.me and Cisco WebEx Meeting.
- Used new cutting edge .Net technology with MVC based development, RWD, Tweeter Bootstrap, JQuery, JQuery UI including various NuGet Packages and jQuery Plugins (Angular, Knockout).
- Design and developed various view and partial view using Razor, JQuery, JavaScript, JSON, JQuery and Ajax Helpers for Automobile Industry Ecommerce B2B tool kit components and Ecommerce application with Mobile 1st Responsive Design.
- Created various query using lambda expression, LINQ to Entity (IEnumerable), LINQ to SQL (IQueryable) and extension methods working with EF 4.3 / 5.0 / 6.0 and wrote T4 template for generate enumerators from EDMX.
- Developed various Frontend / UI design component including layout design (MVC layout file) and View Forms with Razor 2, HTML 5, CSS3, Media Query and Responsive Web Design using Bootstrap.
- Created, enhanced and modified various Queries, Storage Procedure, Tables, Triggers, SSIS/DTS Packages and SSRS Reports.
- Worked and used SharePoint 2013 TFS Team Project to manage day-to-day task, meetings, documents and bugs.

Sr. MVC & .Net Developer / Programmer

Oct 12 to May 13

Nationwide Insurance, Cleveland, OH

Domain / Industry: Auto/Life/Home Insurance

Tools: MVC 3/4, Razor 1/2, Web API, Front-End/UI, RWD, HTML5/CSS3, ASP.NET 4.0/4.5, VS 10/12, Responsive Design, C#, EF 4.3/5, AJAX TK, AJAX, JSON, XML, Web Services, SQL Server 10/12, SSIS, SSRS, OOP, OOD, N Tiers, JQuery UI, Media Query, AngularJS, jQuery Plugin, NuGet Packages and Scrum.

Responsibilities:

- Worked as an individual and as a team member of small team. Worked on all stages of full life cycle of web development in 'Scrum and Sprint' based a fast paced Agile development environment.
- Worked, designed and developed various components of View, Modal, View Modal, Partial View, Data Access, Entity, Domain and Repository layers of very complex MVC and Razor view engine based application.
- Enhanced existing SSRS reports as per new development and developed various new SSRS reports for day to day activity and summary report for cash balance and finance.
- Modified existing SSAS packages and developed new packages for various data bridging and finance data to-and-for transfer with finance domains/banks.
- Used new cutting edge .Net technology with MVC based development, JQuery, JQuery UI including various NuGet Packages and jQuery Plugins (mustache.js, Require.js, Knockout.js).
- Implemented and integrated some patterns and NuGet Packages including EF 5.0, Generic Repository pattern, Unity of work, SessionBag (extension of HttpSessionStateBase), MVC ELMAH, IOC & Dependency Injection, MVVM, T4 Template, JsonExtension, AutoMapper, RWD (Responsive Web Design), C:\Users\Siraj\AppData\Roaming\Microsoft\Templates (Sign IN and OFF), Media Query, DataAnnotationsExtensions, Modernizer and WebActivator
- Created various query using lambda expression, LINQ to Entity (IEnumerable), LINQ to SQL (IQueryable) and extension methods working with EF 4.3 / 5.0.
- Enhanced, modified and re-factored and Module, Route, Service, Factory, Filters and Directives of an existing AngularJS, Bootstrap, UI Bootstrap, Node JS, Required JS, Bower JS, NPM and MVC/WebAPI bases Insurance Agent Management System to manage account of Company Employed, Sister Company Employed, Independent Agent, Company Contract Agent, Contact Agency Agent for all deferent state of USA
- Created, enhanced and modified various queries, storage procedure, tables, triggers, SSIS/DTS packages and SSRS reports.
- Developed various Frontend / UI design component including layout design (MVC layout file) and View Forms with Razor 2, HTML 5, CSS3, Media Query and Responsive Web Design.
- Worked in Agile SCRUM Environment and fixed various bugs and defect, which are managed on "HP Quality Center" Application.
- Worked and used SharePoint 2010 TFS Team Project to manage day-to-day task, meetings, documents and bugs.

Apr 12 to Oct 12

Sr. Front End (UI) .Net Developer / Programmer

State of Michigan (DTMB), Lansing, MI

Domain / Industry: Job Portal, Government

Tools: ASP.NET 4.0, VS 10, Responsive Design, MVC 3/4, C#, Razor 1/2, EF 4.3, AJAX Toolkit 4.0, XML, Web Services, WCF 4, Jason, SQL Server 2010/12, OOP, OOD, N Tiers, JQuery, JQuery UI, Media Query, JavaScript, HTML5, CSS3 and Agile Scrum.

Responsibilities:

- Worked as an individual and as a team member of team of 20 members. Worked on all stages of full life cycle of web development in 'Scrum and Sprint' based a fast pace Agile development environment. Projects includes high priority and stick deadline.
- Developed and integrated dynamic Menu, Breadcrumb, Header, Footer and Sitemap user controls with responsive (mobile first, Skeleton) design using cross domain dynamic XML data.
- Developed an interactive Jobseeker Dashboard based on highly complex responsive design specification. Dashboard includes functionality for résumé/document upload/replace, job alert, job search, saved jobs, create a new document and numerous other job hunting activity.
- Developed various Master Pages based on specified responsive design with integration of security, authentication and role based authorization with implantation of an URL routing.
- Developed dynamic cross domain Sidebar content user control.
- Participated in various testing including perforation, functionality, cross browser, smart devices (smart phone, iPad, Tablet, etc) and fixed various bugs.
- Developed Admin and Reporting tools using MVC 4/3 with Razor Engine 2/1including One Page Design, Singleton Pattern, Various JQuery, Plug-ins and NuGet Packages
- Developed various Frontend / UI design component including layout design (MVC layout file) and View Forms with Razor 2, HTML 5, CSS3, Media Query and Responsive Web Design.
- Used new cutting edge .Net technology with next generation 'Responsive Design' using Media Query, JQuery, Skeleton, JQuery UI including various NuGet Packages and jQuery Plugins (head, hoverintent, colorbox, cycle, easing, mCustomScrollbar, mousewheel, placeholder, tablescroll, tablesorter, validate. PIE, selectivizr, superfish, supersubs, webkit and smoothscroll)
- Worked and used SharePoint 2010 TFS Team Project to manage day-to-day task, meetings, documents, to assign task, to manage sprint, enhancement/modification request and bugs.

Jan 12 to Mar 12

Sr. .Net Developer / Analyst

eGate Solutions, Arlington Heights, IL (3 months Contract)

Domain / Industry: B2B, Ecommerce, Store Front, Airline Related

Tools: ASP.NET 4.0/3.5, MVC 3, C#, Razor, WCF 4, AJAX, AJAX Toolkit 4.0, VS 08/10, VB.NET, XML, Web Services, Crystal Reports 11, Business Objects, SQL Server 2008/2010, OOP, OOD, RAD, N Tiers, Telerik Controls, Code Smith, UML, Use Cases, JQuery, JQuery UI, JavaScript, CSS.

Responsibilities:

- Worked as an individual and as a team member. Worked on all stages of full life cycle of web application development. Including a Need Analysis, Architect Design, Layout Design, UI Specification, Application Workflow Design, Database Structure Design, Code Development & Implementation, Deployment and support.
- Redefined, redesigned and modified numerous web forms, user controls, classes, and business objects with various existing complicated N Tiers applications to implement OOP, OOD and RAT.
- Created, enhanced and modified queries, storage procedure, DTS, triggers, schedules and tables with SQL Server 2005/2008
- Created, modified and enhanced various Crystal Reports 11 (Business Objects) including writing and optimization of SQL Queries.
- Used new cutting edge .Net technology including ASP.NET 4.0, MVC 3, C#, Razor, WCF and EF 4

Dec 10 to Dec 11

Sr. .Net Developer/ Architect

Credit Solutions, Dallas, TX (www.CreditSolutions.com, www.SaveMore.com).

Domain / Industry: Finance, Credit, Online Promotional Deal/Sales, Customer Support, CMS, B2B, B2C

Tools: ASP.NET 4.0, MVC 3, C#, Razor, WCF 4, EF 4, Agile, Code Smith, PLINQO, LINQ, AJAX, AJAX Toolkit 4.0, VS 08/10, VB.NET, XML, Web Services, DTS, SQL Server 2008/2010, OOP, OOD, RAD, N Tiers, DevXpress Controls, Code, Use Cases, JQuery, JQuery UI, JavaScript, CSS3and HTML5.

Responsibilities:

- Designed and developed a Business Portal CRM (a online full flag stool to use by customer/partner/client/vendor with various reports and charts for B2B management) and a Web Application Admin CRM/CMS (a online tool/admin-system for public facing a data driven dynamic web application) including creative, innovative and user friendly architect and layout design
- Used new cutting edge .Net technology including ASP.NET 4.0, MVC 3, C#, Razor, WCF 4, EF 4, Code Smith, and PLINQO.

- Worked as an individual and as a team member. Worked on all stages of full life cycle of web application development. Including a Need Analysis, Architect Design, Layout Design, UI Specification, Application Workflow Design, Database Structure Design, Code Development & Implementation, Deployment and support.
- Created a business reporting tools for activity analysis, statistic summary, and various KPI report for various criteria, Various analysis report for city vice as well as individual customer/partner/client/ vendor sales/business for B2B using MVC, Razor, HTML5, CSS3 and Responsive Design.
- Created, edited and enhanced web pages and user controls with DevXpress ASP,Net AJAX Controls,
- Developed a B2B Key Point Indicator and Statistic Report System using DevXpress Chart Control, Asp.Net 4.0 chart control and Google maps (for static by area).
- Developed a tool to create a HTML Email Draft for a promotional email, various 3rd party affiliate email and a business data and user action integrated dynamic automated B2B emails.
- Redefined, redesigned and modified numerous web forms, user controls, classes, and business objects with various existing complicated N Tiers applications to implement OOP, OOD and RAT.
- Created, enhanced and modified various Queries, Storage Procedure, DTS, Triggers, Schedules and tables with SQL Server 2005/2008
- Created various technical document for new architect design, migration of module, and integration of web application/portal it includes Uses Case diagram, UML Block Diagram and logic/business/data flow charts.
- Troubleshoot existing web application and portal, tracked error/bug and fixed bug/error temporarily base and created permanent solution for error(s)/bug(s).

May 10 to Dec 10

Sr. .Net Developer/ Architect

Harland Clarke (Checks In The Mail), New Braunfels, TX (www.checksinthemail.com, www.harlandclarke.com, www.iprint.com, www.expressionery.com)

Domain / Industry: Finance, Investment, Ecommerce, Store Front, Customer Support, CSR, B2B, B2C

Tools: ASP.NET 2.0/3.5/4.0, AJAX, AJAX Toolkit 3.5, VS 2005/08/10, VB.NET , C#, XML, Web Services, WCF, Window Service, LINQ, DTS, SQL Server 2005/2008, Oracle 10g/11g, Data, Oracle SQL Developer, OOP, OOD, RAD, N Tiers, Cruise Control, UML, Use Cases, JQuery, JavaScript, and CSS.

Responsibilities:

- Worked as an individual and as a team member. Worked in Agile Scrum based environment. Worked on all stages of full life cycle of web application development. Including a Need Analysis, Architect Design, Layout Design, UI Specification, Application Workflow Design, Database Structure Design, Code Development & Implementation, Deployment and support.
- Created, enhanced and modified various Queries, Storage Procedure, packages with PL SQL, Oracle 10g/11g.
- Worked on Product Setup Admin and Ordinal (Partner) Admin Project of a large enterprise N Tiers web application includes redesign, planning documents, enhancement, refactor, re-architect, add/edit objects, support, layout restructure, new user controls and web pages.
- Redefined, redesigned and modified numerous web forms, user controls, classes, and business objects with various existing complicated N Tiers applications to implement OOP, OOD and RAT.
- Created various technical document for new architect design, migration of module, and integration of web application/portal it includes Uses Case diagram, UML Block Diagram and logic/business/data Flow Charts.
- Developed window services application for day-to-day validation ecommerce data integrated with WCF Services, Web services, Window application and Web applications
- Created, enhanced and modified various Queries, Storage Procedure, DTS, Triggers, Schedules and tables with SQL Server 2005/2008
- Troubleshoot existing web application and portal, tracked error/bug and fixed bug/error temporarily base and created permanent solution for error(s)/bug(s).

Jan 09 to May 10

Sr. .Net Developer/ Architect/Analyst

Tiger Direct Inc., Miami, FL (www.TigerDirect.com, www.SysteMax.com, www.CompUsa.com, www.CircuitCity.com, www.SYX.com, www.GlobalIndustrial.com)

Domain / Industry: Retail Chains, Ecommerce, Store Front, Inventory Warehouse, Customer Support, B2B, B2C

Tools: ASP.NET 2.0/3.5, AJAX, AJAX TK, VS 2005/2008, VB.NET , C#.Net 2.0, XML, Web Services, LINQ, DTS, SQL Server 2005/08, SSRS 2005, Dynamic Data, OOP, RAD, N Tiers, Cruise Control, UML, Use Cases, SharePoint 2007, MVC3, Razor, JQuery, JQuery UI, JavaScript, CSS, Telerik Controls.

Responsibilities:

- Created architect design for .Net 3.5 application including new module design using .Net 3.5, and SQL Server 2005/2008 Database with OOD and RAD technologies for various project.
- Worked as an individual, as a team member. Worked on all stages of full life cycle of web application development.
- Implemented JQuery, JQuery-UI and Overlib JavaScripts and utilized with various project

- Designed numerous generic User Controls to utilize with various project
- Designed and developed various Master Page, Themes, Skins, Layout Design s, CSS Files, Graphic for user-friendly and high performance web application.
- Redefined, redesigned and modified numerous web forms, user controls, classes, and business objects with various existing complicated N Tiers applications to implement OOP, OOD and RAT.
- Created, enhanced and modified various queries, stored procedure, DTS, triggers, schedules and tables. Developed various new DTS packages and schedules, crated technical document for all DTS packages and schedules.
- Created various technical document for new architect design, migration of module, and integration of web application/portal it includes Uses Case diagram, UML Block Diagram and logic/business/data Flow Charts.
- Troubleshoot existing web application and portal, tracked error/bug and fixed bug/error temporarily base and created permanent solution for error(s)/bug(s).
- Developed highly successful an extended grid view with 5 deferent style, ascending-descending short with indicator, paging and data export tool for fast and easy development (Telerik grid)
- Developed a Purchase Order Tracking System including status report, analysis, key indicator, reissue, create order and follow-up functionality using MVC3, Razor, JQuery and JQuwry UI

Modules Developed:

- **Extended &Composite Custom Control Library**
A control library with extended grid, dropdown list, label, etc. and composite control for data picker, date range, data exporter (Excel and PDF)
- **Product Review, Warehouse Inventory & Sales Summary Dashboard**
A dashboard application which provide (a) all information of all products, (2) Store & Warehouse Inventory and (3) Store, Online & Vendor sales including various key indicator with capacity to change view according to login group. It also provides to create various promotion schemes.
- **Admin For Online Survey Builder & Reporting System**
A dynamic data integrated web application to create, administrate and customize online survey it also include survey reporting system to display survey result in list out, summary and chart. Utilized Telerik (RAD) Chart and Grid Controls, SQL Server 2008, AJAX and JQuery.
- **Master Projects Admin System**
A web application to manage deferent ongoing project including various stats indication and report
- **Online Product Ad Management System**
A web application to manage all AD recording and report using.
- **Shipping & Handling Information Utility**
- **Purchase Order Admin System & Order Search**
- **Fixed Asset And Evaluation**
- **Warehouse Receiving, Order Dispatch & Stock Analysis**
- **Call Monitoring**
- **Monthly Goals & Sales Commission System**
- **Supplier, Business Partner & Vendor Integration System**
- **Meeting Location, Reservation & Alert System**
- **Executive Meeting, Follow-Up & Reminder System**

Sr. .Net Web Developer/ Architect/Consultant

July 08 to Dec 08

Miami Dade County Public School, Miami, FL USA. (www.dadeschools.net)

Domain / Industry: Education, Schools, Training, Government, Community Portal, CMS

Tools: ASP.NET 2.0/3.5, AJAX, AJAX Toolkit 3.5, VS 2005/2008, VB.NET , C#.Net 2.0, XML, Web Services, LINQ, DTS, SQL Server 2005/2008,, SSRS 2005, Dynamic Data, OOP, RAD, N Tiers, Cruise Control, UML, Use Cases, SharePoint 2007, InfoPath 2007, JQuery , JavaScript, CSS, Telerik Controls.

Responsibilities:

- Created architect design for .Net 3.5 application including new module design and integration, and migration of modules from .Net 2.0 as well as .Net 1.1 application using .Net 3.5, Linq2Sql, Linq2XML, Dynamic Data, and SSRS 2005 with OOD and RAD technologies.
- Worked as an individual, as a team member and as a capacity of legacy application support role. Worked on all stages of full life cycle of web application development including a Need Analysis, Architect Design, Layout Design, UI Specification, Application Workflow Design, Database Structure Design, Code Development & Implementation, Deployment and support.
- Designed and developed various nested Master Page, Themes, Skins, Layout Design s, CSS Files, Graphic Designs for user-friendly and high performance web application design with unique branding of application using all new cutting age technology and creative ideas.
- Designed, developed and deployed various SSRS 2005 report. Integrated reports with SharePoint Portal 2007. Modified and enhanced exiting reports and added new sub reports as required.

- Redefined, redesigned and modified numerous web forms, user controls, classes, and business objects with various existing complicated N Tiers applications to implement OOP, OOD and RAT.
- Migrated application and reports from development server to testing portal server. Created technical document for ongoing development/changes and deployment.
- Created, enhanced and modified various queries, stored procedure, DTS, triggers, schedules and tables. Developed various new DTS packages and schedules, crated technical document for all DTS packages and schedules.
- Created various technical document for new architect design, migration of module, and integration of web application/portal it includes Uses Case diagram, UML Block Diagram and logic/business/data Flow Charts.
- Troubleshoot existing web application and portal, tracked error/bug and fixed bug/error temporarily base and created permanent solution for error(s)/bug(s)
- Work across peer group to resolve technical / design issues. Helped and provided technical guidance to other programmer/developer for other application development/enhancement/support process.
- Created/developed/integrated various custom sites, webs, sub-site, pages, user personal web-page, web part pages, lists, groups, logic workflows, InfoPath form, InfoPath form integration with email, filter web part, templates etc with SharePoint 2007 for team meeting, project task, bug tracking, and document management. Utilized Business Data Catalog and Business Data Web Parts to integrate SQL Data with SharePoint Web Application.
- Designed/Modified various web pages, master pages and CSS classes with SharePoint Designer 2007.
- Developed and attached various .Net 2.0 Solution for/to SharePoint Server 2007 Application, it includes registrations of DLL in GAC, registration/attachment of Features and activation of Features.

Modules Developed:

- **Error Tracking and Reporting System**
A web application to create reporting and searching of recorded error on ELMHA data using dynamic data, context data class and LINQ2SQL, AJAX Toolkit 3.5 and JQuery.
- **Report Builder Application**
A SSRS Report Builder Application with SSRS Data Model to built ad hock real data report, integrated with SSRS Report Manager, Online web application and SharePoint portal.
- **Student Education Progress Report & Admin System**
- **Additional Learning Request, Approval & Auto Report System**
- **Student Teacher & Parent Portal**

October 06 to July 08

Sr./Lead .Net Web Application Developer/Programmer/Architect

NC Employment Security Commission, Raleigh, NC USA. (www.ncesc.com) and

NC Dept. of Health and Human Services (DHHS), Raleigh, NC, USA. (www.dhhs.state.nc.us)

Domain / Industry: Insurance, Unemployment, Health/Child Care, Government, Comm. Portal, CMS

Tools: ASP.NET 2.0/3.5, AJAX, AJAX Toolkit 2.0/3.5, JQuery, Visual Studio 2005/08, VB.NET, C#, SDLS, OOP, OOD, RAD, Team Foundation Server, N Tiers, XML, XML-Serialization, SOA, WCF, Web Services, LINQ, DTS, SQL Server 2005, SSRS, Oracle 10g/9i, Oracle Explorer, TOAD for Oracle UML, Use Cases, Visio, SharePoint 2007/03, SharePoint Designers 2007, JavaScript, CSS and FireWork.

Applications:

IBIS Application (ESC):

A Customer Support Application for filing an Unemployment Insurance Clime. Application has integration with 5 different database including SQL Server 2000/2005 and Oracle 9g/10i. Application integrated with IVR (Telephonic claim filing system) and Customer Request Queue Application. Also application has integration with SOA application and various state/federal web services. Presently this application utilized by 100 county of NC Sate

ADAM Applications (ESC):

Application is generic website builder (/framework) application (/web tool) can be utilized by each state of USA to build a website. State level admin of application can build/configure a website using this website builder application. This application has various modules to get data information of a particular state or federal repository data, it includes filtering of data as per selected criteria. Each module displays result in the table format (data grid) or in Chart/Graph (Telerik RAD Chart). Admin person of website builder application could build a website for particular state with multi language capacity, built an Ajax accordion type menu system, select and configure various modules, select and integrate to various state data server, customize layout component, customize Master Page as well as a theme and customize various properties of each module with different language. All customization property values of a built website are kept in XML file.

Health and HR Application (DHHS)

Application to manage all health related application/form/process work of NC State Staff. It includes HR application of NS-DHHS Staff. Application includes Migration of various small applications from FoxPro/Clipper/VB/ ASP3 to .Net 3.5 web applications, and migration of various database access/FoxPro/clipper/ SQL7.0 to SQL Server 2005. Common component library and generic classes/Dll for Rapid Application Development developed with application. Some part of application is integrated with Share Point Portal application. Application development also includes integration and/or transfer HL7 (Health Level 7) data and Healthcare Information Technology (HC IT) data

Responsibilities:

- Worked as an individual, as a team member as well as a capacity of lead developer. Worked on all stages as well as all tiers of the Internet/Intranet web application development full life cycle, using all new and cutting age technology of MS .Net 3.5/2.0 with N-Tiers, OOD, OOP and RAD
- Implemented AJAX framework 1.0/3.5, utilized various AJAX controls of AJAX Toolkit 2.0/3.5, utilized JQuery and wrote numerous JavaScript. Created custom CSS file for AJAX controls
- Created an architect design and developed highly innovative and creative enterprise web software/application user interface as per specification and need analysis, which includes user friendly Layout design, Master Page design, Theme design, Graphic design, Skins and CSS.
- Created UML Block Diagrams, Module Diagrams, Logic/action Flow Chart and Uses Case Diagrams for all Tiers and Objects(OOP and OOD) of N-Tiers of Application
- Designed and developed generic (common-use) User Controls having functionality to customize with user role, operating mode or/and application name (/identification) of the application by custom properties and transfer action by delegates. It include generic search controls, list controls and navigation/menu controls and integrated with theme, SQL SP and/or XML Sterilize data classes
- Designed and developed a SOA Applications as separate tier/project to consume and create various web service of/for other department of NC state and Federal departments and integrated with developed application it includes integration, enhancement, modification, and extension of web services also includes WCF objects.
- Developed various Schema classes, Business classes, Data Access classes, and Generic classes, it includes enumerator, properties, methods, delegates, serialization, costume event argument and utility
- Created, enhanced and modified various queries, packages, stored procedure, DTS, triggers, schedules and tables for an Oracle Database as well SQL Server Database
- Migrated some Access, FoxPro, Excel database in to SQL server 2005 and created new tables and various objects for SQL Server 2005 database to integrate with new web based applications.
- Designed and developed Report Builder Application of SQL Server Reporting Service 2005 (SSRS), created various SSRS reports and drill-down reports and integrated with application.
- Created various custom sites, webs, pages, business logic workflow, web part pages, database web part, filter web part, InfoPath forms, lists, groups, templates etc with SharePoint Server 2007.
- Developed various .Net 2.0 Solution for SharePoint Server 2007 Application, it includes registrant of DLL in GAC, registration/attachment of Features and activation of Features.
- Modified/configured default setting/configuration of Action, Site Action, Central Admin, Shared Admin and Authorized Admin.
- Designed/modified various web pages, master pages and CSS classes with SharePoint Designer 2007.
- Implemented and Carried out various test. Respond and resolve production issues quickly and effectively. Maintained bugs/enhancement/modification related log with an Online Bug Tracking Application/System. Fixed all errors and modified/changed/enhanced code/UI as required/requested.
- Created various technical documents for architect design including UML Block Diagram, Flow Chart, Uses Case diagram, technical document, Specification document, deployment manual and user manual. Established technical policies/best practices for software development with sample codes.
- Deployed application on test/beta server as well as production server, created deployment documents and Involved in user training process
- Integrated as well transferred HL7 (Health Level 7) data and Healthcare Information Technology (HC IT) data on DHHS projects with web technology, developed medical reports (SSRS) and charts (Telerik RAD .Net Charts)
- Worked on exist DotNetNuke application for enhancement/modification/addition of modules.

Modules Developed:

- **Ibis Application** (NC ESC, IBIS Project)
A customer/client support application to provide support on unemployment insurance claim applications. Including all handy numerous hand tools to requirement by user (CSR). Integrated with exiting security model and various web services (SOA layer)
- **User Action Logging & Application Process** (NC ESC, IBIS Project)
A web tools for various reports of unemployment insurance claim application and application user log. Integrated with web service layer to provide web service to provide claim application status/data
- **Bug Tracking System** (NC ESC)
An application developed for Bug Tracking, Enhancement Request and Feedback of user, using .Net 3.5 SP1 Dynamic Data, Linq2Sql, Linq2XML, AJAX Toolkit 3.5 technology
- **Web App Builder Tools/Framework** (NC ESC, ADAM Project)
A full flag application/framework to built a web application for labor industry data statistic in tabular as well chart format
- **Web Builder Admin System** (NC ESC, ADAM Project)
- **Web Builder Module Library** (NC ESC, ADAM Project)
- **Serializing/DE- Serializing Object** (NC ESC, ADAM Project)

- **SOA & Interstate Data/Security Access Object** (NC ESC, ADAM Project)
- **Global Search System** (NC ESC, IBIS Project)

Sr. .Net Programmer

Nov 05 to Oct 06

Holiday Systems International (HSI), Las Vegas, NV (www.holidaysystems.com)

Domain / Industry: Travel, Gift Certificate, Customer Support, Travel Insurance, Sport Portal, CMS, B2C

Tools: VB.NET, C#, ASP.NET 1.1/2.0, AJAX, Visual Studio 2003/05, Web Services, WSE 2.0, Application Blocks, ELMAH, XML, Serialization, SourceSafe, DTS, SQL Server 2000/05, Web Services, NDoc, SQL Red-Gate, OOP, N Tiers, N Projects, JavaScript, CSS, COM/COM+, Firework, Flash, and ASP3.

System Analyst / Sr. .Net Programmer

May 05 to Oct 05

TAJ Technologies, Inc. Minneapolis, MN

Domain / Industry: Human Resources, Accounting, Payroll, Placement Agency, B2B, CMS

Tools: VS 2003, VB.NET, ASP.NET, ADO.NET, SQL Server 2000, SQL Reporting Service, Visual SourceSafe, DTS, OOP, N Tiers, VBScript, JavaScript, CSS, COM/COM+, Index Server 2, DotNetNuke Portal, Visual Interdev 6 and Some ASP3/ASP2.

.Net Programmer

November 04 to April 05

eTeleSolv Inc, Montréal, Canada. (www.eteleSolv.com and www.bluetreewireless.com)

Domain / Industry: Telecommunication, Wireless Equipment, Portal, B2B, Dynamic CMS, Marketing

Tools: VS 2003, VB.NET, Some C#, ASP.NET, ADO.NET, OLAP, SQL2K, TSQL, DTS, SQL Server Reporting Service, Some ASP3, OOP, N Tiers, Visual SourceSafe, UML, VBScript, JavaScript, CSS, COM/COM+, ZDHTML, XML, Dreamweaver MX 2004 and Flash MX.

ASP.NET Web Developer / Consultant

March 04 to October 04

Godeo.org Inc., Toronto, Canada

Tools: VS.NET, VB.NET, Visual SourceSafe, ASP.NET 1.1, SQL2K, T-SQL, Data Warehouse, DTS, N Tiers, Some C#, OOP, VBScript, JavaScript, Visio, UML, Use Cases, CSS, HTML/DHTML, XML, MS FrontPage 2003, Firework MX.

Web Developer

July 03 to February 04

CASSA, Toronto, Canada.

Tools: ASP.NET, VB.NET, ASP3, Access 03, VBScript, JavaScript, CSS, HTML/DHTML, FrontPage 2003, Dreamweaver MX, Firework MX, Flash MX, and some Adobe Photoshop 7.

Self-Employed / Consultant (Web Application Development)

November 02 to July 03

Raj InfoTech, Toronto, Canada. (www.rajweb.com)

Tools: ASP.NET, VS.NET, Visual SourceSafe, VB.NET, Visual FoxPro 7, ADO.NET SQL 2K, OLAP, DTS, ASP3, Access 03, VBScript, JavaScript, CSS, HTML/DHTML, HTML Help Workshop, MS FrontPage 2003, Macromedia Dreamweaver MX, Firework MX, Flash MX, and some Adobe Photoshop 7.

Lead Web Developer

April 01 to October 02

Web2Biz Inc., Toronto, Canada. (www.web2biz.com)

Tools: ASP.NET, VB.NET, VB6, SQL Server 7/2000, DTS, NT Sever, Access 2000/2002, ASP3, VBScript, JavaScript, IIS, CSS, HTML/DHTML, FrontPage 2003, Visual FoxPro 6/7, Dreamweaver MX, Firework MX, Flash MX, Photoshop 7.

Project Manager / Lead Programmer

July 98 to March 01

Sr. Programmer Analyst / Programmer

July 94 to June 98

IT Support / Assistant Programmer

July 92 to June 94

Sonex Computer, India (<http://www.sonexcomputer.com>)

Tools: VB6/5, Visual FoxPro 6/5/3, HTML Help Workshop, Visual Studio 5/6, Visual SourceSafe, SQL Server 7/2000, DTS, T-SQL, Oracle 7, Sybase Database, Warehouse, OLAP, Power Builder 5, NT Server, Client/Server App, RAD, Access 2000/2002, ASP3, VBScript, JavaScript, IIS, CSS, HTML/DHTML, FrontPage 2000, Dreamweaver MX, Firework MX, Flash MX, Photoshop 7.