**PROFESSIONAL SUMMARY:**

* Microsoft Certified Professional with 7+ Years in Software Analysis, Design, Development and Implementation of Windows and Web based applications using Microsoft Tools and Technologies.
* Experience in the complete life cycle of project development (SDLC), System Analysis, Design, & Development.
* Over 5 years of extensive experience in designing User Interface (UI) applications using **HTML, CSS, JavaScript, JQuery, AngularJS**, RequireJS, BackboneJS, **AJAX**, **JSON** and **XML**.
* Over **3+ years** of extensive experience in retail sector with strong understanding of handling customers views and expectations.
* Good experience in Windows Azure Service Bus, and Windows Azure Document Database.
* Designed architectures leveraging Windows Azure and Windows Workflow Foundation
* Worked onsite with large and technically challenging Azure deployments spanning the entire range of Azure services and features
* Full stack web developer. Familiar with responsive design concepts, cross-browser and cross-platform development, browser compatibility issues, site security, performance optimization.
* Highly adept in design, construction, delivery of Rich Internet Applications; incorporating highly responsive-interfaces on mobile & tablet using touch/swipe and in desktop apps, using keys/mouse.
* Extensively used various components of AngularJS like Angular Directives, Angular Controllers, Angular DOM, Angular Services, Angular Events, Angular Modules and Angular Validations.
* Experience in client side scripting and design by using **JavaScript**, **JQuery**, VBScript, CSS, XSL and XML and IIS configuration.
* Developed **Responsive Web Designs** (RWD) using media queries in Bootstrap.
* Experience in Windows Applications using WPF and XAML and WinForms and Telerik controls,
* Extensively involved in Designing, Creating and Implementing WCF Services, LINQ to Entity Framework.
* Strong understanding and experience in Agile and Waterfall environments.
* Experience working with database like **MS SQL SERVER** with understanding of writing various **TSQL** queries, stored procedures, triggers, user-defined functions for migration of data from back-end to front-end applications.
* Experience in writing SSIS (SQL Server Integration Services) packages and reports using **SSRS** (SQL Server Reporting Service).
* Experienced in Angular JS 2 - Template basics, Template directives, Routing and navigation, Components, Services, Data Binding etc.
* Experience in UML, writing Use Cases, Class Diagrams, and Sequence Diagrams.
* Implementing Design Patterns and writing software architecture documents.
* Extensive experience in Testing, Debugging and troubleshooting the existing code using **Firebug**, **Chrome Inspector**, **IE Toolkit** and other tools.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Web Technolgies** | DHTML, HTML,HTML5, XML, XSL, XSLT, XAML,CSS3,Jquery,AJAX,JSON,Bootstrap Javascript, Kendo UI, VBscript, Angular JS,AngularJS2, node.js, Azure, express.js, required.js, sinon.js, jasmine.js, mocha.js, chai.js. |
| **Languages** | C, C++, Core Java, C# 4.5, VB.NET, VB 6.0. |
| **Tools** | IIS 6.0 & 5.1, Net Manage (Web Service for AS400), TOAD, FxCop, NUnit, Clear Quest, Adobe Photoshop, JIRA, Solace, Tibco, Toad, Teamcity, Perforce, Rhino Mock, NMock, Resharper. |
| **Debugging Tools** | BugZilla, Jasmine, Firebug, Chrome Inspector, IE Toolkit. |
| **Microsoft Technologies** | ASP.NET 3.5, ASP.NET 4.0, .Net Framework 3.0, 4.0, 4.5,ADO.NET 2.0, Crystal Reports 10/XI, SQL Server Reporting Services (SSRS), SSAS (SQL Server Analytical Services), SSIS (SQL Server Integration Services), DTS, Visual Studio 2003, Visual Studio 2005, Visual Studio 2008, Visual Studio 2010, Visual Studio 2012, Silverlight, WCF, WPF. |
| **Operating Systems** | Windows 2003erver/ 2000Server/2000/XP. |
| **Database** | SQL Server 2000, SQL Server 2005, DB2, MS Commerce Server 2007, Oracle 9i, Sybase 12.5, SQL Server 2008. |
| **CM Tools** | Visual Source Safe, VS Team Foundation Server, PVCS, SVN, Github. |

**PROFESSIONAL EXPERIENCE:**

**Client: Lumeris Healthcare, St Louis, MO**

**Role: Azure Developer July’ 2016-Present**

**RESPONSIBILITIES:**

* Involved in the Design and Development for the full SDLC of the project and in an AGILE SCRUM environment. Participated in complete development life cycle activities like design, coding, testing and production release.
* Good experience in Windows Azure Service Bus, and Windows Azure Document Database.
* Designed architectures leveraging Windows Azure and Windows Workflow Foundation
* Worked onsite with large and technically challenging Azure deployments spanning the entire range of Azure services and features.
* Experience with OOP JavaScript using constructor, object, prototype and singleton.
* Top quality architecture and development skills using latest technologies including Core Java, Java, spring, Struts, Hibernate, EJB, Mybatis, Ibatis, and in-depth knowledge of JEE.
* Worked with Core Java back-end development such as Spring and Struts.
* Gathered and analyzed the requirements and converted them into User Requirement Specifications and Functional Requirement Specifications for the designers and developers to understand them as per their perspective.
* Installation, Configuration and up gradation of Clusters and Azure.
* Implementation using Yarn, Ambari and Azure PowerShell.
* Experienced working with various services in Azure like Data lake to store and analyses the data.
* Data mining experience with Azure internal databases servers and databases analysis
* servers, querying data related to Azure accounts, subscription, and resources using Excel
* Pivot Tables
* Participated in meetings with the end-clients to develop custom UI Components that are cross browser compatible.
* Converted the current code to AngularJS from jquery and also added various components and functionalities to the existing application
* Good experience in developing web applications using Java language and technologies include Core Java, J2EE.
* Servlets, Java Server Pages (JSP), JDBC, JPA, EJB, JSF, Java Mail API and MVC Framework.
* Used Docker which implements a high-level API to provide lightweight containers that run processes in isolation.
* Involved in writing java API for Amazon Lambda to manage some of the AWS services.
* Created various Web API for accessing the data from the database onto the main front part of the application
* Designed and Developed entire Data Base in SQL Server 2012 - Creating Tables, Writing Stored Procedures, functions, Triggers ,Views etc
* Scheduled and monitored various jobs of running the queries using SQL server Agent to maintain the consistency of flow of data from server
* Used Oracle DB to store customer and application related data and as part of it developed SQL and PL/SQL programming for interaction with RDMS
* Involved in creating and extracting data from database using SQL Queries, TSQL Stored procedures, triggers, and packages on SQL Server database.
* Improved dependency injection for modular development and component isolation using AngularJS.
* Created responsive pages as part of front end work using Bootstrap and display various success/error messages using toasty plugins on the webpage
* Performed UNIT and integration testing using jasmine and in writing Test Cases on every new version before sending it for User Acceptance Test (UAT) .
* Experience in limiting page-loading delay and visible browser-server interaction using MVC framework with Ajax, JavaScript, Angular.js, Backbone.js and Node.js, D3.js.
* Strong experience in building Single Page Application (SPA) using Angular1.x/4.x, Angular,D3chart, UI Bootstrap, NodeJS, Typescript/ES6 etc.
* Developed front end using Bootstrap.js, Angular.js, Node.js, D3.js, Backbone.js, where back end is JAX-RS (Jersey) REST webservice.
* Hands on experience for HTML/CSS/JS direct coding with focus on Cross-browser/Cross-platform compliance.
* Implemented AngularJS routing and navigation, component and services
* Worked closely with the clients to ensure high performance delivery of the application as per the requirements.
* Great ability to write clear, maintainable, well-documented, well-commented and efficient code for web development. .
* Reviewed customer feedback about the debugging issues, fixed bugs with HTML5 and JavaScript codes and worked on resolving browser compatibility issues.
* Wrote code to fetch data from Web services using JQUERY AJAX via JSON response and updating the HTML pages
* Responsible for maintaining current websites that include updating web pages, upload new / etc content changes.
* Worked with an Agile, Scrum development methodology to ensure delivery of high quality work with monthly iteration, involved in sprint planning and retrospectives

**Environment:HTML5,XML, CSS,LESS,JSON, GruntJS, JavaScript, JQuery, Azure, AngularJS ,AngularJS-2,Node JS,C#, VB.NET, ASP.NET, Bootstrap, AJAX, Jenkins, SharePoint 2007,Office 365, Visual studio 2010, SQL Server Management studio, Microsoft Team Foundation Server, BlueJeans.**

**Client: BCBST, Chattanooga, TN**

**Role: Azure Developer July 2015 to June 2016**

**RESPONSIBILITIES:**

* Created new pages using html/Html5,CSS and made modifications to existing softwares and modules in accordance with client specifications.
* Participated in complete development life cycle activities like design, coding, testing and production release.
* Developed and integrated complex scripts using AngularJS and implemented various functionalities to current code
* Carried out stake holder meeting with the product owners to meet the need of clients and business
* Translated technical requirements and design documentation into application and modules using AngularJS,JSON and JavaScript.
* Developed technical design documents (TDD) prior to code development.
* Designed and developed server-code using Java/J2EE standards.
* Implemented J2EE Design Patterns like DAO, Value Object, Factory, for the integration of application modules. Proficient in implementing Web Apps, VMs, Cloud Services, Storage, Azure AD, VNets for AzureInfrastructure.
* Application Development using .Net Framework 3.5, WCF, JQuery and Angular JS Framework.
* Hands-on in migrating on premise SQL Server database to the Azure Public Cloud and implementing geo-replication to ensure High Availability.
* Experience in implementing Azure VMs, deploying workloads, managing website and Web Jobs, configuring VNets, Load Balancing, Subnets, implementing Hybrid Network, Multi-site Network, deploying and managing hosting plans
* Involved on migrating SQL Server databases to SQL Azure Database using SQL Azure Migration Wizard.
* Worked on Multithreading for win forms development.
* Created various API’s to communicate for accessing web services to store data onto database
* Modified and added various styles to current code using CSS and LESS preprocessor.
* Deployed the modified code to the server using Jenkins.
* Worked with Bootstrap ,Bento and was responsible for porting a big portion of the application, using LESS to manage CSS consistency and reuse. Used custom LESS files at module and page level while also maintaining general styles for the whole site.
* Integrated various Bento UI widgets like navtree, dropdowns,alerts,glyciphions,toolbar,datepicker,tooltips,textboxes.
* Worked with the UX team in upgradation of Bento UI version from 0.3 to 1.4 using CSS,Jquery,Html,AnglarJS and Bootstrap
* Created responsive pages as part of front end work using companies pre-owned Bento UI.
* Analysed and fixed the defects identified during Unit testing and UAT.
* Wrote AJAX calls to populate tables, tab menu and other components with JSON data in Angular.js.
* Worked closely with back-end developers to ensure the integrity of the UI throughout the development life cycle
* Worked on spreadsheets,grids and implemented various functionalities and methods on it using SpreadJS and Wijmo5
* Made suggestions for problems and provide solutions or software enhancements which was typically reviewed by all the team members.
* Developed cross-browser/platform pages using CSS3 Media Queries and AngularJs to match design specs for complex page layouts while adhering to code standards.
* Participated in project planning session with team members to analyze development requirements.
* Used Firebug, IE Developer Toolbar, for debugging and browser compatibility.
* Worked with an Agile, Scrum development methodology to ensure delivery of high quality work with monthly iteration, involved in sprint planning and retrospectives

**Environment:HTML5,XML, CSS,LESS,JSON, GruntJS, JavaScript, Bento UI, JQuery, AngularJS ,Node JS,C#, VB.NET, ASP.NET, Bootstrap, AJAX, Jenkins,SpreadJS,Wijmo5, Visual studio 2010, SQL Server Management studio, Microsoft Team Foundation Server,Cisco Slack/Jabber.**

**Client: Walmart, Bentonville, AR**

**Role: UI JAVA Developer August 2013 to June 2015**

**RESPONSIBILITIES:**

* Designed various modules using technologies like Angular JS, JSON, and JavaScript.
* Responsible for the overall layout design (Table-less), color scheme of the web site using HTML5, XHTML and CSS3 and Responsible for creating detailed wire frames and process flows
* Worked on JavaScript and HTML5 Browser Cache mechanism for storing and retrieving data for the website.
* Created Responsive Designs (Mobile/Tablet/Desktop) using HTML5, CSS3 & Bootstrap.
* Created client side validation using technologies such as AngularJS and JavaScript.
* Used $HTTP, AJAX & JSON communication for accessing RESTful web services data payload.
* Experience in consuming Web Service’s API's and Web Services in HTML pages.
* Capturing data from Azure sites.
* Stored the thermostat data as CSV files in storage blobs. Developed PS script to move the data from a Azure blob to Azure Blob under same subscription and between different subscriptions.
* Developed localization API s which stores the translated data in Azure and SQL tables
* Deploy WCF services on Azure cloud
* Developed databases in the Azure cloudservice and deploying the application into the cloud.
* Configured and deployed Azure Automation Scripts for a multitude of applications utilizing the Azure stack (Including Compute, Web&Mobile, Blobs, ADF, Resource Groups, Azure Data Lake, HDInsight Clusters, Azure Data Factory, Azure SQL, Cloud Services, and ARM), Services and Utilities focusing on Automation.
* Migrated SQLServer2008 database to Windows Azure SQL Database and updating the Connection Strings.
* Developed CSS3 style sheets and made use of CSS preprocessor SASS to give gradient effects.
* Developed cross-browser/platform pages using CSS3 Media Queries and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Implemented paging functionality for various screens for quicker rendering of data and also to avoid crashing of browser
* Used Bootstrap and AngularJS to create Controllers to handle events triggered by clients and send request to server
* Perform usability/accessibility and user satisfaction testing, including HTML5/CSS3 paper prototyping test.
* Wrote test cases, created specs, page objects and undergone End-to-End testing for whole application using Protractor for Angular JS on Node JS command line.
* Creating user information solutions by developing, implementing, and maintaining a wide range of products from single-page applications to complex data analysis systems.
* Tweaked, optimized, and created new sprites with Photoshop to generate CSS3- based UI elements
* Integrated some kendo widgets Date pickers, Numeric textboxes, Tooltips, Dialog boxes, drop-down list, Email, upload, grid etc.
* Implemented the session only persistence for the last tab user clicked on is remembered if he/she returns to the page within the same browser session.
* Implemented user interface guidelines and standards throughout the development and maintenance of the website using HTML5, CSS3, JavaScript and AngularJS.
* Designed Pdf, Excel and Print previews for all the reports in the application using HTML, JavaScript and SQL Stored Procedure.
* Integrate with various databases for retrieving the data using AJAX/JSON.
* Created Desktop and Web Applications using C#, VB.NET, ASP.NET, SQL Server
* Closely worked with the QA Team to give user enhanced experience and reduced number of key strokes for given scenario.
* Used SVN for Version Control.
* Worked with an Agile, Scrum development methodology to ensure delivery of high quality work with monthly iteration, involved in sprint planning and retrospectives.

**Environment:** **HTML (5), DHTML, XML, CSS, SASS,JSON, GruntJS, JavaScript, Kendo UI, JQuery, AngularJS ,Node JS,C#, VB.NET, ASP.NET, Bootstrap, AJAX, Adobe Photoshop CS5, Visual studio 2010, SQL Server Management studio, Microsoft Visio**, **SVN.**

**Client: Standard Chartered Bank, Chennai, India**

**Role: UI Software Developer June 2011 to July 2013**

**RESPONSIBILITIES:**

* Converted the raw JavaScript application to AngularJS, Node, and MongoDB.
* Rewrote several key web pages as part of the overall UI site redesign.
* Using CSS3,SASS, HTML5, Responsive design and Bootstrap Theming.
* Implemented different kinds of UI controls including modal dialogs and AJAX web forms with upload file control.
* Involved various kinds of problems starting from database ending with frontend JavaScript, HTML and CSS.
* Improved performance in various kinds of web application lifecycle steps starting with database ending in middle tier layer.
* Implementation of User selection monitoring process using JSON, REST, Node, and MongoDB.
* Evaluated the upcoming Angular2 conversion requirements as well as TypeScript.
* Rewrote one of the key pages, which allows users to manage their content. The task involved investigation of the AngularJS UI-Grid as well as refactoring of several backend methods.
* Built AngularJS modules, controllers, pop up modals, and file uploaders.
* Used usability testing tool AB tests to ensure better user conversion.
* Wired up ng-grid to models, built REST methods for fetching/saving records and built NUnit tests for controllers.
* Evaluated converting the current implementation of the front-end to using React.
* Cached certain HTTP responses so that if offline, those responses could be used as reference for future request.
* Extensive development of Queries to produce reports incorporating JasperReports and FusionCharts.
* Extensive Front-End development in pure JavaScript, jQuery, and CSS.
* Extensive hibernate development for the process and Data Model for Rating and Reconciliation Engine.
* Gathered information for operation team about the front end IIS configuration and suggested several improvements.
* Worked closely with QA and UX teams while gathering information about requested functionality and expectations
* Worked on Jasmine and Chutzpah for my unit testing as we develop using TDD approach in Visual Studio/Xamarin environment.

**Environment: JavaScript, HTML5, AngularJS, React, Node.js, MongoDB, MEAN, Git/GitHub, jQuery, CSS3, SASS,AngularJS, TypeScript, MySQL, EC2,Jasper Reports, FusionCharts, Jasmine, Ruby on Rails, PHP.**