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**SUMMARY:**

* 10 years of extensive experience in web development, application development with Microsoft .Net Technologies which includes **ASP.Net, ADO.Net, VB.Net, XML, XHTML, Web Services, MVC.**
* **Experienced in MVC client-side framework like Angular, ReactJS and Backbone.**
* **Good knowledge of Dot Net MVC with Entity Framework.**
* Experience in developing presentation layer using **Web Forms** and **Windows Forms.**
* Knowledgeable in all phases of **Software development life cycle (SDLC)** Designing, Developing, Coding, Debugging, Testing, Implementation and Maintenance**.**
* Used Test Driven Development (**TDD**), **Agile/SCRUM** in a fast-changing environment.
* Experienced in the implementation of **Windows Communication Foundation (WCF), Windows Presentation Foundation (WPF), Web Applications, Windows Applications** using **.Net Framework Class libraries** and **Web Services.**
* Experienced in working with **J Query** and **JavaScript.**
* **Experienced of front-end design with HTML5 And LESS CSS**
* Proficient in **Master Pages, Themes** and **Cascading Style Sheets**.
* Experience with **ASP.Net** and its components: **AJAX, LINQ to Objects, LINQ to SQL** and **Typed Datasets.**
* Experienced in **Unit testing** of the application and fixing the defects raised.
* Experienced with Microsoft Application building blocks for **.Net** projects: **Data Access, Exception Handling**, **Reflection**, **Serialization** and **User Interface Process**.
* Familiar with **C# 4.0** features such as **Dynamic Binding, Anonymous types, Query expressions, Named and optional arguments** and **collection initializes.**
* Good knowledge and experience in **Database Modeling Concepts, Query Building, Tuning, Query Optimization** and **Running Database.**
* Experienced in handling exceptions using **windows logging, text logging** and **database logging.**
* Experience in database programming involving **Stored Procedures,** functions with **SQL Server 2005/2008 R2**.
* Used versioning tools **Microsoft Team Foundation Server (TFS)** and **Visual Source Safe (VSS)** for version controlling of the Application.
* Hands-on experience with SQL Server Integration Service **(SSIS).**
* Experienced in **UML** for Analysis & Design with **OOP** and **OOAD** methodologies.
* Good team spirit and **organized working** habits with willingness to learn new concepts.
* Excellent Communications skills, good team player and have good **Analytical** capabilities. Good organizational skills, ability to handle multiple tasks and work independently as well as in team.

**TECHNICAL SKILLS:**

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| **Languages** | **C#, Visual Basic, C, C++, SQL, T-SQL** |
| **Server Scripting** | **ASP.Net 1.1/2.0/3.0/3.5/4.5, ASP, Node.js** |
| **Client Scripting** | **JavaScript, J Query, Backbone.js, AngularJS, Angular, ReactJS.** |
| **Web Technologies** | **ASP.Net, ASP.Net Core, MVC, HTML5, CSS3, LESS, BOOTSTRAP, XHTML, DHTML, Web Forms, XML with DTD, Schemas, XSL, XSLT, DOM, Nop-Commerce .** |
| **Database** | **SQL Server 2005/2008 R2/2012, Oracle 12c/19c, MS Access.** |
| **Reporting and Testing** | **SQL Server Reporting Services (SSIS), Crystal Reports, SSRS** |
| **Application Tools** | **Visual Studio 2010/2012/2015/201/2019** |
| **Versioning** | **Team Foundation Server, Visual Source Safe** |
| **Web Servers** | **IIS 7.0/7.5/8.5** |
| **Methodology****Project Tracking** | **UML, Agile, Object-Oriented Analysis/Design****TFS, Jira, Git and SVN.** |

**PROFESSIONAL EXPERIENCE:**

**Client: AMGEN, Thousand Oaks, CA Aug 2022 – Current**

**Role: Full Stack .Net Developer**

**Responsibilities:**

* Developed a Silverlight dashboard to display current capacity of projects, managing Finances.
* Involved in SDLC of application developed using Agile Methodologies.
* Used **SOAPUI** for functional testing/debugging the web services and used WCF Services for establishing connection between application layers.
* Worked with the business analysts in gathering and documenting business requirements though JAD session, interaction with Business owner/sponsor to specify and clarify the requirement
* Helped management to improve overall performance of project by projecting data in charts and providing KPI.
* Designed and developed the Windows application which consisted of a **WinForms GUI and Web Application** using MVC framework.
* Worked in complete agile team which gathers and designs the tasks based on customer requirement.
* Performed **ADA**Accessibility Testing using tools **NVDA Screen Reader, JAWS, Firebug, Colour Contrast Analyzer, WCAG contrast checker**to confirm that the page is accessible for Screen reader users and colour-blind users.
* Involved in ETL code using PL/SQL to meet requirements for Extract, Transformation, Cleaning and Loading of data from source to target data structures.
* Creating custom **JSF** Face let tags for error handling, data tables true/false markers etc.
* Worked on **Angular 4.0** by consuming **RESTful** web services & Used **Angular 4.0** forms like Template Driven forms and Modern Driven (Reactive) forms.
* Implemented the function to send and receive **AMQP** messages on **Rabbit MQ** synchronously and asynchronously and send **JMS** message to **Apache Active MQ** on the edge device.
* Designed, architected, programmed **WinForms**, **Web based Application and Libraries.**
* Involved in design and development of Web Application using **ASP.NET MVC, .Net Core 1.0, C#.NET, SQL Server 2008, WCF, and Visual Studio 2012.**
* Used **Open stack and AWS** cloud services to launch Linux and windows machines, created security groups and written basic PowerShell scripts to take backups and mount network shared drives.
* Performed Server migration using cloud servers like AWS from physical to cloud environment by using various AWS features like **EC2, S3, Auto scaling, RDS, ELB, EBS, IAM, Route 53 for installing, configuring, deploying and troubleshooting on various Amazon images.**
* Leveraged **Amazon Web Services** like **EC2, RDS, EBS, ELB, Auto scaling, AMI, IAM through AWS console and API Integration.**
* Ensured successful architecture and deployment of enterprise grade PaaS solutions using **Pivotal Cloud Foundry (PCF)** as well as proper operation during initial application migration and net new development.
* Developed and executed test automation using a custom **C#** automation framework for web application and database stored procedure functional testing.
* Developed **Single Page Application (SPA) using AngularJS** Framework and injected generic services using Angular 2.
* Created WCF Services responsible for communicating and providing real time data from integrated server to Client Application.
* Extensively worked on Agile SDLC methodology and participated in scrum meetings, Retrospectives, Sprint planning and review meetings to discuss the flow of the project and distribution of the User stories.
* Designed large numbers of **WPF (Windows presentation foundation) Forms, Custom Controls and User Controls using XML language for UI.**
* Developed the modules using **Asp.Net, C#.Net, HTML5, CSS3, Java Script, Master Pages, Ajax, Web Server Controls and used jQuery for client-side validations**.
* Created reusable templates **using Angular** directives and worked with NPM package manager tools **(NodeJS).**
* Designing and developed **Micro Services using (MEAN Stack) Nodejs, MongoDB.**
* Part of this project’s requirement was to do data requirements gathering such as servers, etc, so that another member of the **AutoSys** team, split responsibilities with me to install **AutoSys** on their Windows servers, while the application teams provided an SA to install Autosys on their UNIX servers.
* Developed the web pages using **Asp.net, HTML and CSS** for styling the Web pages.
* Experienced in writing **Gradle, Maven** and **ANT** scripts to perform continuous build and integration of Java applications using **Jenkins** and deploy using uDeploy.
* Implemented **jQuery and Java script** for developing rich user interface.
* Leveraged existing **Windows Forms (WinForms)** to maintain legacy applications with to create controls.
* Used High charts and D3.js for creating Graphs and charts according to JSON/ Raw data provided by clients
* Analysed and designed new **.NET Web, Batch and WCF** application from design to completion stage.

**Environment:** Silverlight, WCF, ASP.NET, Console Application, C#, .Net Core 2.0, Jenkins, Apache Active MQ, Angular 4.0, ReactJS, Tortoise SVN, GIT, TDD, Angular 2/4/6, WPF, HTML, CSS, AWS, Google Cloud, Nodejs, Ajax, ADA, jQuery, JavaScript, TFS, PL/SQL, D3.js, PowerShell, Automation Testing, SQL Server 2012, Windows XP.

**Client: Dynatrace, Waltham, MA Feb 2019 – July 2022**

**Role: Full Stack .Net Developer**

**Responsibilities:**

* Worked closely with the Business Analysts to understand the scope of the business requirements.
* Participation in development life cycle events like requirements gathering, creating SRS, development, unit testing, integration testing and support.
* Designing and developing custom solutions and enhancements using ASP.NET and C#.
* Created Premier Source application using MVC framework, Infragistics controls, C#, and WCF service to support premier source clients.
* Created hardware interface service using Entity framework, LINQ using C#.
* Used code first approach for table entities, mapper classes for entity mapping.
* Creating SQL Server objects like Table, View, Stored Procedures and ad-hoc queries. Applying different constraints as per the requirement.
* Providing primary production support functions including bug fixes, unit testing and integration testing.
* Working closely with the offshore teams for coordinating development efforts.
* Applied ASP.Net **best practices** throughout the application development process.
* Used **MS Visual SourceSafe** as a version control tool.
* Using Component, one controls for showing Data on Screen.
* Unit testing and resolve any issues that the QA team identifies.
* Some Times worked on code reviews offshore developer on TFS.
* Agile/SCRUM methodology used to develop the project.
* Created stored procedures in SQL Server, performance tuning the functions, procedures, queries for improved performance.
* Worked in LINQ to XML, LINQ to SQL, Lambda expressions, thread, multithreading, worker process.
* Worked on automated service which do provisioning for all the iPad using WCF service.
* Created tasks in TFS and updated the user stories with respect to each module.

**Environment:** ASP.Net 4.5, MVC4,Visual Studio 2013, ADO.Net, LINQ , HTML, One Components Controls, WCF, XML, SOAP, Web Services, Java Script, JQuery ,XPATH JSON, IIS, SQL Server 2012/2014, SQL Server Integration Services(SSIS), SSRS Crystal Reports, TFS,Infragistics Controls.

**Client: Comcast, Philadelphia, PA July 2017 – Jan 2019**

**Role: .Net Developer**

**Responsibilities:**

* Create a more automated and resilient system that infuses state of the art software (both COTS and developed in-house) and statistical methodologies in the transfer of new performance management requirements into operational applications.
* Build and maintain systems with .NET/C#, shell scripting and Windows PowerShell
* Develop new functionality on existing software products
* Continually improve web-based display systems for hydrologic verification statistics.
* Make use of any appropriate development tools and methods, such as ASP.NET (C#) programming languages; object-oriented; client-server database technologies (MS SQL Server); and graphical user interface packages (Macromedia Flash, Google Maps, etc.).
* Continually review and upgrade systems to ensure a modern, optimally user-friendly, robust environment. This includes designing and implementing sub-systems that provide a high degree of automation and quality control of the entire verification process.
* Use and customize the Js plugins like jQuery, jQuery UI, tinymce, sortable, tooltip, prototype Js and etc.
* Create requirement high level and database design diagrams.
* Use the Sql Server features like User-defined Table Types, Triggers, Functions and use sql server email store procedure for the email jobs.
* Used Cascading Style Sheets (CSS) and master pages in the web forms design.
* Use user controls and customize the validation controls according to requirements.

**Environment:** ASP.Net 4.0, Visual Studio 2012, ADO.Net, HTML, WCF, XML, SOAP, Web Services, SQL Server 2012/2014, SQL Server Integration Services(SSIS), TFS ,CSS, AJAX, Prototype and JQuery.

**Client: DXC Technology** **March 2014 – June 2017**

**Role: .Net Developer
Responsibilities:**

* Involved in requirement gathering, analysis, and design and developing using ASP.Net front end technology.
* Involved in the iterative process of development in Agile and Scrum environment.
* Developed and used various Web forms, Custom Controls and User controls using ASP.Net, C# and JavaScript.
* Created Master Pages and styles to maintain uniformity throughout the website.
* Used j Query for rich looking of Web application and also used AJAX components in the user interface development.
* Used N-tier architecture to development of the code.
* Client and server-side validations are done using Java Script and ASP.Net validation controls.
* Used LINQ to SQL which supports binding to common controls, such as grid control.
* Used Cascading Style Sheets (CSS) and master pages in the web forms design.
* Implemented security, where a single user can have different access levels.
* Used WCF for developing and deploying services on Windows in line with the Service Oriented Architecture (SOA).
* Designed database in SQL Server and created stored procedures, functions, views to reduce complexity of front-end SQL queries and triggers to enforce entity relationships.
* Involved in writing stored procedures, functions and triggers.
* Used TFS for version controlling of the application.
* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Involved in web designing using HTML 4/5, XHTML, CSS 2/3, JavaScript and extensively used Table less Design in CSS for positioning.
* Developed page layouts, Navigations and presented designs and concepts to the clients and the management review.
* Designed Frontend with in object-oriented JavaScript Framework like Angular JS
* Used HTML, DHTML and CSS to interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Created Images, Logos and Icons that are used across the web pages using Adobe Flash and Photoshop.
* Enhanced user experience by designing new web features using node.js.
* Created HTML navigation menu that is role-based menu items changes dynamically, derived from the database in the form of XML.
* Designed the User Interface using use case diagrams, class diagrams, and sequence diagrams as a part of Design Phase using Rational Rose.
* Extensively worked with making calls to APIs to fetch the data from the backend as JSON response and parse it on the UI for DOM/CSS Manipulation.
* Developed client-side AJAX application that uses XSLT, X-Path, JavaScript OOP, and more Bind objects and retrieve them via JNDI interface.
* Developed Web Services for data transfer from client to server and vice versa using Apache Axis, SOAP, WSDL, and UDDI.
* Co-ordinate with QA for testing, Production releases, Application deployment and integration.
* Provided production level code to the engineering team for product development, including cross-browser support, CSS optimization, and ADA compliance support.

**Environment:** HTML 5, CSS 3, JavaScript, DHTML, MVC, Angular JS, AJAX, Apache Axis, SOAP, XML, XPATH, Adobe Flash, Photoshop, PLSQL, Windows C# 3.5/4.0, ASP.Net 3.5/4.0, Visual Studio 2008/2010, ADO.Net, Web Services, SQL Server 2008, SQL Server Integration Services (SSIS), TFS, CSS, AJAX.

**EDUCATION:**

**Bachelors in computer science**