Sunitha

.Net Developer

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**Summary:**

* Over 5+Years of IT Experience in Requirement Analysis, Design, Development, Implementation of Web-based and Windows based, Client-Server and n-tier Applications.
* Proficiency in Software Development Life Cycle (SDLC) and AGILE methodologies of development process such as requirement analysis & definition, prototyping, proof of concept, designing, coding, testing, and implementation.
* Experienced in working in Banking, Insurance, and Health domain.
* Experience in software development life cycle (SDLC) in developing and designing user experiences of Internet/Intranet applications using HTML5, HTML, XML, CSS, CSS3, JavaScript, PHP, AJAX, JSON, Angular, Node JS, React JS, jQuery Meeting W3C standards.
* Skilled in Object Oriented Programming Concepts, C#, ASP.NET, ADO.NET, LINQ, Entity Framework, ASP.NET MVC 5/4.5, Web Services, WCF, and Web API.
* Have excellent hands-on experience in designing enterprise applications using OOAD design patterns such as UML.
* Expertise in developing front-end technologies such as HTML 5/4, CSS 3.0, Java script, jQuery, jQuery UI, AngularJS, and Bootstrap.
* Experienced in ADO.net, LINQ with Different LINQ approaches, Entity Framework. Having hands on experience in database development on SQL server 2014/2012/2008 and writing Stored Procedures, Functions, Joins, Views, Triggers, and Indexes using T-SQL. Knowledge of SSRS reporting services and Crystal reports.
* Thorough experience in WCF security using SSL digital certificates and Web Services using WSDL and SOAP. Working Knowledge on developing REST-FUL web services using WEB API.
* Having knowledge of working with custom Frameworks using mocking frameworks available like NMock, unity, NUnit. Good Knowledge on N-Unit test cases using Microsoft N-Unit Framework. Adequate knowledge in using Microsoft Team Foundation Server (TFS), Visual Safe Source (VSS) and Git for Version Control and Source Code maintenance.
* Worked in various development models such as Software Development Life Cycle (SDLC), Agile (SCRUM), and Waterfall Model. Having experience in interacting with customers and suggesting infrastructure details for running business without downtime.
* Involved in Different kinds of customer IT Support meetings to give awareness on maintenance of the production servers. Quick learner, Hard worker, Easy to adapt to new business/work environment and good knowledge contributor to the team.
* Experienced UI/UX designer, front-end developer using JavaScript frameworks, client-side template designing, databinding and script-based UI controls.
* Experienced reading and understanding third party code libraries and troubleshooting UI related issues on browser-based debugging tools. Advanced level knowledge in implementing Object Oriented Design (OOD), Service Oriented Architecture (SOA), Design Patterns, Dependency Injection (DI), Continuous Integrations (CI) and adhere to architecture and programming best practices.

**Skills:**

NET Framework 4.8, .NET Core 3.1, Visual Studio 2022, C#, ASP.NET, ADO.NET, SQL Server 2019, Entity Framework 4.0, XHTML, CSS2, JavaScript, jQuery, AJAX, JSON, XML, TFS, IIS 7.

**Database:** SQL Server 2019/2014

**Data Access:** ADO.NET, Entity Framework 5/4, LINQ

**Scripting Languages:** Java Script, jQuery, jQuery UI, Angular JS, Bootstrap.

**Development Tools:** MS Visual Studio 2012/2013, MS Visio.

**Reporting Tools:** SQL Reporting Services (SSRS) 2008, Crystal Reports.

**Service Oriented Architecture**: Windows Communication Foundation (WCF), .NET Web Services, SOAP, ASP. Net Web API.

**Version Control Tools**: Visual Source Safe (VSS), Team Foundation Server (TFS), GIT.

**Web Servers**: Internet Information Services (IIS 7.0/6.0).

**Cloud Experience**: AWS and Azure

**Work Experience:**

**Western & Southern Financial Group, Cincinnati**

**.Net Developer Jan 2022- Current**

* Collaborated with the project manager and designers to develop and implement efficient, flexible, and reusable user interface components using object-oriented JavaScript, HTML5, CSS3, Bootstrap, and jQuery.
* Involved in creating Single Page Application using Angular and user dashboard using Angular material.
* Implemented MVC Architecture by enabling data shared between model, view, and controller simultaneously.
* Used source version control tool Git to manage the code repository.
* Engaged in server-side RESTful APIs using Node.js to retrieve data for user information.
* Responsible for the integration of UX/UI code into modern frameworks.
* Involved in writing Angular type script and Java script to perform client-side validation and to enhance UI of the application, worked with parsing xml data.
* Worked on PROD defect fixes in .Net framework.
* Configuring IIS 7 application server management and deployed .Net applications code in Dev, QA, UAT and PROD.
* Used Entity Framework technology for querying, data retrieval, manipulation and data storage using LINQ.
* Responsible for developing web services for exchange of data between systems and implementing business logic.
* Developed the reusable framework for the application using the [ASP.NET](http://asp.net/) MVC Framework 4.0.
* Used Team Foundation Server (TFS) for version controlling and assisted in documentation and creating Helpfiles.
* Used JSON to transmit data between Server and Web Application, an alternative to XML Serialization.
* Designed and developed Data Access layer, Business layer and Presentation Layer (user interface) for the n-tier architecture web application using C#, ADO. NET and ASP. NET.

**Centene- St.Louis, Missouri**

**.Net Developer Nov 2020 – Jan 2022**

**Responsibilities:**

* Developed core functionality and E-Commerce with the ASP.Net Framework.
* Designed and developed different modules, Class using C# and Designed GUI Part with help of .Net core 3.1, SQL Server 2019, and Visual Studio .Net 2022.
* Using Scrum (Agile) Model for N-tier architecture which includes UI, DAL in .NET.
* Designed Graphical User Interface (GUI) using HTML/DHTML, JavaScript, CSS, Custom Controls, jQuery, and jQuery Ul.
* Assisting in developing architectural design and functional specifications. Involved in analysis, designing, coding and implementation of the application.
* Developing dynamic web page and implemented and creatively implemented design requirements using client-side scripting language and technologies.
* Assisting in agile software development management activities to respond to unpredictability through iterative sprints.
* Designing and developing web application while migrating the project into MVC architecture using MVC 5 to separate the internal representations of information.
* Involved in the development of presentation logic for GUI of ASP.Net pages.
* Using Angular JS to split the app into MVC components which manages and serves as the pipeline that connects the components.
* Enhancing the website for improvised usability for the customer and optimized page layout using HTML, CSS, Bootstrap and Angular JS.
* Developed windows with .NET Custom Controls, User Controls, used Validation controls and custom validators to validate the user inputs.
* Developed interactive and user-friendly User Interface (UI) using Dev Ex Controls.
* Developed WCF Services to interact with applications to retrieve information.
* Used ADO.Net to pull data out of the database and use it in the application.
* Used JavaScript and [ASP.NET](https://www.google.com/url?q=http://ASP.NET&sa=D&source=hangouts&ust=1658936591390000&usg=AOvVaw35JbFOnmhn091RWHDS-rbV) validation controls extensively to handle UI validations.
* Created packages to import Flat File and CSV file Data into SQL server using SQL Server Integrated Services (SSIS).
* Performed code review, worked close to team members to ensure consistency to code standards.
* Utilized Azure Sq| Server for storing the data related to the recruitment and Wrote Efficient queries and stored procedures that saved the manual efforts of cleaning the  
  data and efficient data handling and sanitized data.
* Prototype concept using [ASP.NET](https://www.google.com/url?q=http://ASP.NET&sa=D&source=hangouts&ust=1658937044458000&usg=AOvVaw3L5cMLqOrGjepQr-Ztlklr) core to replace current Access apps.
* Design and develop Web Applications using [ASP.NET](https://www.google.com/url?q=http://ASP.NET&sa=D&source=hangouts&ust=1658937044458000&usg=AOvVaw3L5cMLqOrGjepQr-Ztlklr) MVC 5 and C# that are used by internal users.
* Configured security features for the application using Form Based Authentication and Role Based Authorization using C# and [ASP.NET](https://www.google.com/url?q=http://ASP.NET&sa=D&source=hangouts&ust=1658937044458000&usg=AOvVaw3L5cMLqOrGjepQr-Ztlklr).

**eBay, Austin Texas Apr 2018 – Oct 2020**

**.Net Developer**

**Responsibilities:**

* Used AngularJS framework for validating the required fields and checking the duplicate records in client-side validation.
* Involved in development of MVC 3.0/4.0patterns for client server interaction.
* Used front-end web development tools like CSS, JavaScript, DHTML, and jQuery.
* Worked with jQuery UI and Bootstrap, Knockout.js for creating new web applications using MVC.
* Developed powerful Single Page Application and dynamic responsive Web Application with Angular 9.
* Worked with NPM commands and using Package.json for managing dependencies and dev - dependencies of Node.js applications.
* Improved the UI using Angular 8, Angular Material, Bootstrap, Priming
* Extensively used Angular-cli to generate components, routes, pipes, and unit tests.
* Worked with various authentication and authorization attacks such as man-in-the-middle, cross-site request forgery, clickjacking, and session hijacking
* Used Interfaces, Delegates, Generics and Collections in the business logic layer.
* Maintaining the version of the project in Team Foundation Server (TFS) by merging the module developed with latest version in TFS.
* Created Data Access layer operations by ADO.NET Entity framework.
* Extensively worked with bug tracking issue tracking and project management functions by using multiple software.
* Used Microservice architecture, based services interacting through a combination of REST and leveraging AWS to build, test and deploy Identity Microservices.
* Involved in complete application stack in Amazon Web Services (AWS) like EC2, S3 Bucket.
* Responsible for maintaining and expanding AWS (Cloud Services) S3 infrastructure using AWS (SNS, SQS).
* Implemented Layouts and partial view to maintain the consistent look and feel for Razor Web pages.
* Responsible for Automated Staging Server Version Deployment to Production.
* Utilized the features of Angular 8 to present effective web design.
* Built Angular 8 components, UI services to consume REST services using Component based architecture provided by Angular 8.
* Developed powerful Single Page Application and dynamic responsive Web Application with Angular 8.
* Worked with NPM commands and using Package.json for managing dependencies and dev-dependencies of Node.js applications.
* Extensively involved in upgrading the existing system from Angular 7 to Angular 8.
* Responsible for working with 3-tiers UI, Business Layer and Data Access Layer.
* Working experience with version control system GIT and bug tracking tools Rally in an Agile Scrum environment.
* Implemented AJAX Library, CSS, and various web controls to present interface to users in a much comfortable environment.
* Involved in Full Software Development Life Cycle (SDLC) and identifying the requirements and defining the business rules to business requirements.
* Extensively worked on LINQ to connect to the SQL database.
* Used SSIS to manipulate data to integrate the SQL Server database into larger processes and used database Oracle 11g.
* Developed business logic including Code-behind files and Classes in N-tier.
* Creating - Tables, Indexes, Views, User defined functions, Triggers, Parameterized Stored Procedures, Constraints and Roles.

Environment: MVC 3.0/4.0, .NET Framework 4.0, Visual Studio 2012, ASP.NET 4.0, C# 4.5, VB.NET, Entity Framework, HTML, CSS, AngularJS, Kendo UI, Bootstrap, jQuery, JavaScript, JSON, WCF, WPF, AWS, S3, SOAP UI, Rest API, PAAS, SAAS, SQL Server 2012, SSRS, SSIS, PL/SQL, T-SQL and TFS.

**Fronix Solutions, India Jan 2007 – Mar 2008**

**.NET Developer**

**Responsibilities:**

* Follow Agile Scrum methodology to implement application.
* Designed and developed different modules, Class using C# and Designed GUI Part with help of .Net framework 4.5, ASP.Net, C#.Net, ADO.Net, XML, SQL Server 2019, and Visual Studio .Net 2019.
* Developed online GWIM site and COBE MT services, using SOAP UI and Restful services.
* Worked with business analysts and end users in providing the best solution for their needs.
* Experience in building Single Page Application (SPA) using Model View Controller (MVC) and various JavaScript frameworks such as AngularJS/Angular 2.0/4.0/5.0 and ReactJS.
* Extensively worked with AngularJS Controllers, Filters, Validations, Factory, Service and creating Custom directives to interact with the RESTful Services.
* Involved in writing the front-end code for the application using Angular 5/8
* Communicated with management on a weekly basis the standings of projects to be proactive on any issues that may have arisen.
* Involved in code review, build and deployment with GIT, Jenkins.
* Developed multiple web registration forms using ASP, HTML, JavaScript, C#, and SQL Server.
* Created a web search application for an internal website that allows users to select various options to filter the results.
* Supported code changes in online GWIM attribute provider, so that all the users can access the client site.
* Created customization packs and enhancements for various customers using Cache Object Script.
* Provided Release support and Dev support for the production release.
* Used ASP.NET Forms Authentication and Role based Authorization to implement application security.
* Good knowledge of building applications using Azure Service fabric, App Service, Search API, Microservices, Azure B2C and B2B.
* Designed and developed UI using XHTML, CSS2, jQuery and Razor Views. Implemented form validation using JavaScript.
* Invoked WCF REST Services using jQuery AJAX.
* Used SQL queries to develop Views, Functions, Triggers, and Indexes using SQL Server 2012.
* Implemented the Agile software development process using SCRUM methodologies.
* Used JIRA as the Scrum Tool for Scrum Task board and work on user stories.
* Agile Sprint backlog grooming, sprint planning and Sprint review in Sprint Retrospective.

**Education Details:**

Highest Degree – MBA in Information Technology

University - JNTU Hyderabad.

Bachelor - Bachelors of Computer Science

University – Andhra University.