**Hashitosh**

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**Senior .Net Developer**

**phno. (980) 349-6251**

**SUMMARY OF EXPERIENCE:**

* Over 10+ years of experience in software design and development through the.Net Frameworks using ASP.Net, MVC, MVVM, Visual Basic, ADO.Net, Entity Framework, Win Forms, Web Forms, Web Services, WPF, WCF, XAML, Ajax, LINQ and IIS in the areas of performance, security, scalability, and extensibility.
* Experienced in a fast-paced Agile Development Environment including SCRUM Programming, Test-Driven Development (TDD).
* Experience in the development, test, and maintenance of N-tier, internet/intranet and windows &web-based applications using .NET framework, ASP.NET, C#.NET, and SQL server (T-SQL), SQL.
* Experience in data object models like Language-Integrated Query (LINQ) and Entity framework (EF) to retrieve and modify data and developed entity data frame work services.
* Excellent working knowledge of industry advanced technologies like ASP.NET, VB.NET, C#.NET, ADO.NET, IIS 7.0/6.0, Reporting Tools, Kendo UI/Kendo Controls, JavaScript, jQuery, web controls, XML, AJAX, Framework 3.5, Web API, CSLA and awareness and strong understanding of WCF, LINQ.
* Extensive use of the ADO.NET Data grids, Data Readers and Datasets for Data Manipulation.
* Experienced WPF, WCF development, ASP.NET Web Forms, ASP.NET State Management& ASP.NET Caching.
* Strong experience using IIS Web Server, Object Oriented Analysis and Designing (OOAD), Object oriented programming.
* Created Single page responsive applications using Angular Js.
* Experience with reporting tools SQL Server Reporting Services (SSRS) and Crystal Reports, creating ETL packages using SQL Server Integration Services (SSIS) for generating reports populated by data in databases.
* Experienced in both Manual Testing and Automation testing using testing tools such as HP Quick Test Professional, Selenium RC, SOAP UI.
* Proficient in using T-SQL for developing complex stored procedures, Triggers, Tables, Views, User-Defined Functions, SQL joins, Index and query writing.
* Experience in developing Restful services using Web API framework.
* Experience in Design and deployed reports for websites and web applications using, XSLT, SSRS and Crystal Reports. Also used crystal reports for desk top applications.
* Experience in working with Microsoft Azure cloud services like Storage (Blob, Table, Queue), Web Sites, Web Roles, Web Apps, Azure Service Bus, Azure virtual network, SQL Azure, Data Sync, Traffic Manager, CDN, Caching.
* Experience in all stages of the SDLC (Software Development Life Cycle) involving studying of the user requirements, analyzing, designing, implementation, testing, deployment, documentation and maintaining of various stand-alone, intranet, client-server multi-tier web and GUI software applications.
* Expert in Web Application design and development using ASP.NET, MVC, JavaScript, jQuery, Angular JS, Angular 2/4/6/7/9/11/12/14, Node JS, Ajax, Kendo UI, HTML5, XML and CSS3.
* Good working experience of WCF, WPF, LINQ, Web API, XML, Web Services (SOAP, WSDL), .NET Remoting Server Components using .NET Framework.
* Experienced with the .NET Platform, Visual Studio, Microsoft SQL Server 2016/2012/2008 R2/2012, C# 4/5 and ADO.NET.
* Experienced with using Source Code Version Control Systems like MS Visual Source Safe (VSS) and TFS (Team- Foundation Server)
* Expertise in working with XML, XSD, XSLT and SOAP technologies.
* Good Working experience with Team Foundation Server (TFS), Subversion, GIT, GitHub and Visual Source Safe (VSS).
* Expert in Implement deploy and configure Azure websites, configure diagnostics, monitoring and analytics on Azure Platform along with scale and resilience for Azure Web sites.
* Creation and Maintenance of MS Azure Cloud Infrastructure and Virtual Network between MS Azure Cloud and On-premise network for backend communication.
* Experience in performing Unit Testing using tool NUNIT and also performed several Integration Testing, System testing and Performance testing.
* Good Team Player with excellent communication, analytical, verbal and writing skills along with strong management, organizational and mentoring skills.

**TECHNICAL SKILLS:**

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| **. Net Technologies** | ASP.NET, ASP, Web Services, Windows Forms, ADO.NET,  AJAX, WCF, WPF, SOAP |
| **Language** | C#, VB.NET, C, Visual Basic 5.0/6.0(VB), Shell scripting, UML, SQL. |
| **Operating Systems** | UNIX, MS-DOS, Win 2k3 Servers, Xp, Windows 7/8/10/11 |
| **GUIS** | Servlets, JSP, Java Naming and Directory Interface (JNDI). |
| **Build/Automation Tools:** | Puppet, Chef, Ansible, Ant, Build Master, Maven, Gradle, Jenkins. |
| **Databases** | MS SQL Server, Oracle |
| **Web Technologies** | XML, IIS 5.0/6.0/7.0, HTML5, DHTML, CSS3, Javascript, Typescript,  Angular JS, Angular 2/4/5/6/7/9/11/12/14, React JS, Redux |
| **Web Services** | Web API, WCF, Web Services. |
| **Scripting** | jQuery, VB Script, and JavaScript, |
| **Tools** | Team Foundation Server (TFS, GIT, Visual Source Safe, SQL Server  Reporting Services (SSRS), PL/SQL Developer, Rational Application  Developer, Active Reports, Crystal Reports and MS-Office. |

**Education Qualification**

Bachelor’s in computer science from Vidya Jyothi Institute of Technology. India. **Aug2009 - May2013**

**PROFESSIONAL EXPERIENCE:**

**Client: Optum, Eden Prairie, MN March 2022 - Present**

**Role: Sr. Full Stack .Net Developer**

**Responsibilities:**

* Designed the database and Created the Tables, Stored Procedures, Functions, and Triggers using T-SQL in SQL Server to insert, update, and delete data inside tables
* Working with Azure Cloud Services like Logic Apps, Function Apps, Blob Storage, Azure App Services, Service Fabric, Azure Data Factory.
* Implemented a responsive User Interface using Angular 14, enhancing the user experience, and making the application accessible across multiple devices.
* Created Typescript reusable components and services to consume REST API's using modular based architecture provided by Angular 14.
* Implemented .net core Web API to implement CRUD operations.
* Development of Azure Data Factory pipelines.
* Designing, developing, and deploying solutions using various Azure Integration services, including Service Bus, Azure Functions, API Management, and Application Insights.
* Implemented continuous integration and continuous deployment (CI/CD) pipelines using Azure DevOps, enabling automated builds, tests, and deployments.
* Developed Web forms using HTML, CSS, JSON, JavaScript, Angular 12, C#.NET, including .NET Core, C#, ASP.NET and Entity Framework Core.
* Involved and used ASP.NET MVC as a platform to develop a web application .NET Framework.
* Analyzed and designed new WPF application using MVVM and Repository pattern, from design to completion.
* Built web applications which are more user interactive using latest technology Angular 14.
* implementing and migrating and deploying workloads on Azure VM.
* Provided support and exposed services for implementing the UI components using Angular.
* Proactively identified and resolved performance bottlenecks in SQL queries, optimizing database operations and ensuring smooth application performance.
* Utilized version control systems such as Git to manage codebase changes, track feature branches, and coordinate team contributions.
* Engaged with cross-functional teams to design and implement RESTful APIs/SOAP, facilitating seamless integration between frontend and backend systems.
* Utilized Microsoft SQL Server to manage the database layer, including creating complex queries, stored procedures, and triggers.
* Established communication from Angular Project to Web API 2 Project.
* Created and maintained technical documentation, including design documents, API documentation, and user guides, facilitating knowledge sharing and onboarding of new team members.
* Developed comprehensive unit tests with high code coverage using testing frameworks like NUnit to ensure code quality and reduce defects.

**Environment:** ASP.NET Core, ASP.NET Web API, Entity Framework, MS Azure, Microsoft Visual Studio, C#, JavaScript, HTML5, CSS3, Typescript, Angular 12/14, Microsoft SQL Server 2022, Git, Azure DevOps, Docker, NUnit, Agile, Postman and Git Hub.

**Client: Ally Bank, Detroit, MI May 2020 - February 2022**

**Role: Full Stack .Net Developer**

**Responsibilities:**

* Involved designing in web pages using HTML5, CSS3, JavaScript, Bootstrap, React JS.
* Developed backend services, APIs, and business logic using C# and .NET framework, enabling seamless data integration and efficient transaction processing.
* Implemented features and functionalities related to online banking, account management, transaction processing, and customer data management.
* Utilized SQL queries and stored procedures to extract relevant financial data for reporting and analysis, contributing to informed decision-making.
* Designed and implemented responsive and user-friendly frontend interfaces using HTML, CSS, and JavaScript frameworks, enhancing the usability and accessibility of application.
* Built server-side logic using C#, ADO.NET and used ASP.NET MVC for building web applications with Model-View-Controller (MVC) architecture.
* Constructed powerful and modern Frontend Architecture, involving ReactJS, Redux, and ES6.
* Designed and Implemented Data Access Layer (DAL) using ADO.NET to communicate with SQL Server and used ADO.Net connection objects like SQL Connection, SQL Command and SQL Data Adapter to execute stored procedures.
* Collaborated with cross-functional teams to design, develop, and maintain banking applications using C#, .NET Core, ASP.NET.
* Expertise in CI/CD setup on Azure DevOps.
* Developed user interface by using the ReactJS, Flux, Web pack, Grunt and Redux for Single Page Application development
* Integrated applications with relational databases such as SQL Server, ensuring efficient data storage, retrieval, and manipulation while maintaining data integrity and security.
* Used Azure Cloud for Hosting Web services for retrieval and posting Data to Blob Storage.
* Employed ASP.NET Server controls, User Controls, HTML server controls, and custom validation controls for both client-side and server-side validation.
* Implemented CI/CD pipelines using Azure DevOps to automate the build, test, and deployment process of .NET applications.
* Utilized React for its efficient data flow architecture to create a lightweight and render efficient web app that searched projects via the GitHub API through keywords.
* Familiarity with using DI containers like Microsoft's built-in DI or third-party libraries for managing application dependencies.

**Environment:** .Net Framework, Web Forms, ASP.NET, ADO.NET, Microsoft Visual Studio, C#, IIS, JavaScript, React JS, Redux, grid controls, Web Services, Enterprise library, MS Azure, T-SQL, XML, SQL Server, Bootstrap, CSS, HTML.

**First Tech Federal Credit Union, San Jose, CA March2019 - April2020**

**Role: Sr. Net Developer**

**Responsibilities:**

* Designed and maintained the database schema using Microsoft SQL Server, ensuring efficient storage and retrieval of patient data while adhering to data integrity constraints.
* Collaborated with the company's compliance team to ensure that the healthcare applications adhered to industry regulations and guidelines.
* Created responsive and user-friendly front-end interfaces using HTML5, CSS3, and JavaScript and TypeScript frameworks, enhancing the user experience and accessibility of web applications.
* Developed RESTful APIs using ASP.NET Web API to expose data and functionality to other healthcare systems, enabling interoperability and enabling the development of third-party integrations.
* Implemented version controlling using TFS.
* Designed and developed serverless components using AWS Lambda and API Gateway, optimizing resource utilization, and enabling cost-efficient execution of backend services.
* Implemented event-driven architecture using AWS Lambda to handle asynchronous processing, such as notifications and data processing.
* Defined new validations through Angular for the form field validations implemented through HTML5
* Implemented UI development using Angular 5, Bootstrap.js, HTML and CSS.
* Involved in Unit Testing & Integration Testing.
* Implemented Reports using Microsoft RDLC reporting tool.
* Performed module integration, code review, testing and error fixing.
* Utilized Amazon Web Services (AWS) to deploy and manage scalable and reliable web applications in a cloud environment.
* For the Web application created Application-Level Themes and designed the Master Pages.
* Used N-Tier Architecture having Business Logic Layer (C#.NET), Presentation Layer and Database Layer (Database Connection and Security Settings).
* Utilized AWS managed databases such as Amazon RDS (Relational Database Service) or Amazon DynamoDB to store and retrieve application data securely and efficiently.
* Implemented data mapping and transformation processes to normalize and structure incoming EHR data for efficient storage and retrieval.
* Designed, developed, and maintained .NET-based healthcare applications that facilitated patient data management, appointment scheduling, and medical record retrieval.

**Environment**: Visual Studio, SQL Server, MVC 4.0, C# with ASP.NET framework 4.0, Web API, unit test, AWS, Java Script, Angular 2/4/5, jQuery, XML, JSON, HTML, CSS, Bootstrap.js, HTML5, Media CSS, Microsoft RDLC reporting, ADO

**Client: HCA HealthCare, Nashville TN Nov 2016-Feb 2018**

**Role: .Net Developer**

**Responsibilities:**

* Developing Documentation using flowcharts, diagram, codes, and comments throughout the Software Development Life Cycle (SDLC).
* Successfully developed and maintained healthcare applications using VB.NET, contributing to the improvement of patient data management, appointment scheduling, and medical record retrieval processes.
* Reviewing code work for accuracy and functionality. Conducted detailed analysis to comprehending client requirements and translated them into new application features.
* Creating and implementing design plans, using reusable technology components, Designing, Developing, and implementing web applications with user-friendly interface and eye-catching designs using .NET C#.
* Leveraged VB.NET for both front-end and back-end development, creating user-friendly interfaces with ASP.NET Web Forms for seamless user interaction and data manipulation.
* Parsed JSON data and displayed it in the frontend screens using AngularJS.
* Performing coding assignments. Scheduled, processed, and monitored code in accordance with the technical design derived from client requirements.
* Leveraged programming capabilities in Microsoft SQL Server, JavaScript, and incorporated additional libraries as required.
* Worked within a team of front-end developers to build UI using JavaScript, HTML, CSS, JavaScript validations, jQuery and XML.
* Developing and designing different Summary reports and farmer survey reports using the Microsoft RDLC reporting for web applications.
* Managed version control through Git, overseeing code merges and initiating new branches and forks for the commencement of new feature implementation.
* Developing SQL stored procedures, using Cursors in stored procedures, functions, and triggers for developing back-end database structures required for web applications to maintain Real time data integration.
* Maintaining the Activity Logs. Implemented page level error handling using Custom Error pages and Error logs.
* Experience in hosting websites in Windows server and FileZilla application.
* Implemented parameterized user defined functions, procedures and invoking events.
* AJAX based ASP.Net controls were also used to give a better Interface over the web.

**Environment:** .Net Framework, Visual Studio, ASP.NET, ADO.NET, C#, SQL Server, Ajax, CSS, XML, HTML, JavaScript, Angular JS, IIS 6.0, SSRS, Microsoft RDLC reporting, Validations, GIT, T-SQL, Bootstrap.

**Redpine Solutions, Hyderabad June 2013 – August 2016 Role: Jr.Net Developer**

**Responsibilities:**

* Created ASP.Net web forms and Class libraries containing code for business and data access logic using C# as the programming language.
* Development of enterprise reports by pulling data from various sources and presenting in SQL Server Reporting Services (SSRS).
* Used Test Automation Framework to automate regression tests for the product.
* Responsible for maintaining versions of source code using Team Foundation Server
* Created tests and performed unit testing using N-Unit and Rhino Mocks.
* Created Stored Procedures, Functions, and Triggers using T-SQL in SQL Server to insert, update, and delete data into the tables.
* Wrote SQL scripts and extensively designed and developed Stored Procedures, Functions and Packages in SQL Server to execute various database routines.
* Used AJAX Controls to increase the performance of the web application.
* Written test cases and have performed unit testing for each of the task assigned and done thorough testing whenever there is a release using N-Unit.

**Environment:** Visual Studio, C#, WCF, ASP.NET, MVC, CSS3, HTML, XML, .NET Framework, WCF, JavaScript, XML, WPF, T-SQL, SQL Server, Windows