

Shreeya

.NET Developer

Green Card

CONTACT



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SOFTWARE SKILL

.NET Technologies: .NET Core, ASP.NET, ADO.NET, AJAX, LINQ, Entity Framework

Languages: C# .NET, VB.NET, Visual Basic, C, C++

Cloud: Azure, ADF

Databases: SQL Server, Oracle, MySQL, MongoDB

Message Queue: RabbitMQ, Kafka

Web Technologies: HTML5, CSS3, Ajax, XML, XSLT, WSDL, JSON, SOAP, Razor Views, Angular JS, Web Forms, Web Services, Win Forms, WCF, WPF

Design Patterns & Scripting

Languages: MVM, MVVM, JavaScript, JQuery, Visual Basic Script

IDE & Web Server: Visual Studio, IIS

Reporting Tools: SQL Server Reporting Services (SSRS), Crystal Reports

Version Control: SVN, GIT, TFS, VSS

Testing & Other Tools: NUnit, Jenkins, JIRA

CI CD Tools: Jenkins, Azure DevOps

EDUCATION

Bachelors in Business and Information Technology

Tribhuvan University.

PROFESSIONAL SUMMARY

- Around 6 years of IT experience in all phases of Software Development Life Cycle (SDLC) data, including Analysis, Design, Development, Deployment, and Testing applications using the .NET framework.
- Proficient working knowledge of LINQ to Object and LINQ to SQL.
- Skilled in using .NET technologies such as ASP.NET, C #, ADO.NET, Windows Services, and SQL Server.
- Well-versed with database design and programming in MS-SQL Server (using stored procedures, functions, and triggers, SQL, T-SQL).
- Extensive experience in developing various applications using Visual Studio.NET technologies like C#, ASP.NET, ASP, ADO.NET, XML, Web Services, Entity Framework, and MVC.
- Experience developing front-end User Interfaces using ASP.NET, XML, JSON, HTML, CSS, JavaScript, JQuery, BOOTSTRAP, AngularJS, and AJAX.
- Strong knowledge of Microsoft Azure and ADF cloud services.
- Competent in working with ASP.NETMVC and Entity Framework as ORM Mapping tool for Data Access layer.
- Proficient in Creating Web Api using Asp.Net MVC5.
- Working knowledge of Visual Studio as the primary IDE for coding, debugging, and version control, ensuring efficient and streamlined development workflows.
- Competent in leveraging cloud technologies such as Azure and ADF for hosting, scaling, and managing applications in a cloud-based environment.
- Proficiency in different web technologies like HTML XML Web Services JavaScript and SOAP.
- Skilled in utilizing reporting tools such as SSRS and Crystal reports to generate meaningful and visually appealing reports for data analysis and business insights.
- Familiarity with tools like Azure DevOps, enabling the implementation of efficient CI/CD pipelines and containerization for application deployment.
- Hands on experience using Source Code Control Systems like Microsoft Visual Source Safe and Microsoft Team Foundation Server.
- Developed custom controls to enable reusability and used rich graphic controls of WPF for Desktop Applications.
- Quick learner, adapt quickly to any new situation/changes, and works proactively towards meeting deadlines are my forte.

PROFESSIONAL EXPERIENCE

Catalyst Health Group, Plano, TX

June 2022 - Present

.NET Developer

Responsibilities:

- Implemented and maintained CI/CD pipelines using Azure DevOps, automating application and infrastructure build, testing, and deployment processes.
- Created and consumed Web API Restful services to consume full Http features like URI's, request/response headers, caching, versioning and various content formats.
- Developed software applications using C# and .NET framework, ensuring high code quality, scalability, and performance.
- Developed Azure Functions to build serverless applications, implemented business logic, and integrated with other Azure services.
- Utilized GIT for version control, created and managed branches, merged code changes, and ensured a smooth collaborative development process. Used JIRA for tracking defects.
- Applied cloud computing principles to design and architect scalable, secure, and cost-efficient solutions using Azure services.
- Designed and implemented user interfaces using the Angular framework, focusing on responsiveness, usability, and accessibility.
- Applied DevOps principles and practices to foster collaboration between development and operations teams, ensuring continuous software application integration, delivery, and monitoring.
- Applied Agile methodologies, such as Scrum, to plan, prioritize, and deliver software features incrementally, collaborating with cross-functional teams.
- Designed and managed MS SQL databases, including schema design, query optimization, and ensuring data integrity and security.
- Implemented and integrated ServiceBus to enable reliable messaging and communication between distributed components of the application.
- Utilized GIT for version control, created and managed branches, merged code changes, and ensured a smooth collaborative development process. Used JIRA for tracking defects.
- Used Infrastructure as Code (IaC) principles and tools to automate the provisioning and management of infrastructure resources in the cloud environment.
- Utilized Chef Automate for infrastructure automation and configuration management, enabling consistent deployment and management of resources.

Environment: ASP.NET, C#, .NET, Angular, SQL, Azure, Azure DevOps, Chef, ServiceBus, Agile, GIT, JIRA, Web API Restful, MS SQL

Tyler Technologies, Plano, TX

January 2021 – May 2022

.NET Developer

Responsibilities:

- Responsible for designing the ASP.NET application using .NET Framework ADO.NET Entity framework architecture.
- Developed data access layer that supports connections to multiple databases using Entity Framework.
- Designing and invoking reports for Web Applications using Crystal Reports and SSRS (SQL Server Reporting Services).
- Designed and developed UI components, implemented event handling using C#, HTML, CSS, JavaScript, jQuery, and AJAX and also Worked on CSS to get the website's consistent look and feel.
- Effectively involved in various stages of project development, from project planning to production and maintenance, using agile methodology.
- Used SSIS component of the MS SQL Server database software that can be used to perform a broad range of data migrated tasks.
- Used JSON to transmit data between Server and Web Application, an alternative to XML Serialization.
- Development experience with JavaScript, JSON, and jQuery for implementing client-side code in ASP.NET applications and AJAX control to improve the responsive nature of the application.
- Designed and coded Win Forms using C#.NET.
- Worked on JIRA for tracking and updating tickets and fixed the issues.
- Created application package and deployed in dev and system test servers and fixed bugs in deployment.
- Practiced Agile Methodology to review the progress of the project in monthly sprints.
- Involved in enhancing the application for client's requirement based on the market demand and updating using the MVC pattern, Angular JS, jQuery, Bootstrap, and Web API.

Environment: .NET, Visual Studio, C#, ASP.NET MVC, JavaScript, jQuery, Angular JS, Ajax, HTML, Bootstrap, CSS, Web API, Entity Framework, JSON

Monily, Pearland, TX

June 2019 – December 2020

.NET Developer

Responsibilities:

- Made full use of .NET object-oriented features(C#), event handling, error handling, caching, and security features.
- Interacted with business analysts in gathering the requirements for the application. Designed and Developed the Application using ASP.NET.
- Involved in designing user interfaces using HTML, JavaScript, and jQuery.
- Used ASP.NET MVC for data access layer to communicate with the SQL Server database.
- Java Script was written for client-side validation, browser detection, and application functions.
- Developed SQL stored procedures for data manipulation and querying data from SQL server and was involved in UNIT testing.
- Worked on developing SSRS reports for generating different types of reports.
- Used ADO.NET for database connectivity and retrieving data from SQL server.
- Performed several unit and integration tests and prepared user documents related to the module.
- Involved in developing complex systems under ASP.NET, C# .NET, VB.NET, and SQL Server.
- Developed WCF services and implemented them with service contract attributes, operation contracts, and data contract attributes.
- Developed Web Services that several clients can use to get useful data.
- Programmed LINQ to SQL for communication between application and SQL Server database.

Environment: C#, ASP.NET, MVC, VB.NET, ADO.NET, HTML, CSS, Visual Studio, SQL Server, Ajax, JavaScript, jQuery, SQL

Yugasa Software Labs, India

January 2018 – May 2019

Software Developer

Responsibilities:

- Used Entity Framework and used Common libraries to make reusability of the code.
- Dynamically generated control generation using JavaScript.
- Participated in requirements gathering, analysis, design, development, testing and deployment for enhancements.
- Involved in Documentation, Debugging and Bug Fixing. Used Team Foundation Server for source Version Control.
- Involved in UI Designing, Development and Testing of Web Forms using ASP.Net, C#, ADO.Net and .NET Framework.
- Involved in writing Technical Documentation for each development
- Developed presentation layer Components using ASP.NET with Ajax.
- Maintained and updated internal web applications and web sites using ASP.NET.
- Used HTML, JavaScript and JQuery for client-side functionality and used state management techniques such as Session State, View State and Cookies.
- Worked on SSRS reports, written queries to generate reports for analysis of data using SQL Server Reporting Services and Report Builder.

Environment: ASP.NET, ADO.NET, Visual Studio, HTML, JQuery, SQL Server, Windows Server, SSRS