Saivamshi Reddy Vongeti
Full Stack Developer
https://www.linkedin.com/in/saivamshireddy/

SUMMARY

Passionate and results-driven .NET Developer with 6 years of hands-on experience in designing, developing web-based applications, supporting, and enhancing web applications and successful programming practice. Exhaustive and self-driven. Professional Web Development with a deep passion for technology, extensive technological expertise, and well-developed teamwork skills.

TECHNICAL SKILLS

- **Front-End Development:** HTML5, CSS3, JavaScript, TypeScript, Angular 6.0, Vue.js.
- **Back-End Development:** C#, ASP.NET MVC, .NET Core 3.14 /2.0, .Net 6, RESTful APIs, SQL Server, Entity Framework.
- **Version Control:** Git, TFS.
- **Build and Deployment:** Azure DevOps, Power shell Scripting.
- **Cloud Services:** Microsoft Azure Cloud, Google Cloud Platform.
- **IDEs:** Visual Studio 2019/2022, Visual Studio Code, Microsoft SQL Server Management Studio
- **Testing Frameworks:** NUnit, xUnit, MSTest
- **Agile/Scrum:** Experience with Agile methodologies, Scrum practices

SOFT SKILLS: Problem Solving, Team Collaboration, Communication, Leadership.

PROFESSIONAL EXPERIENCE

.Net Full Stack Developer

Client: Humana INC | Louisville, KY   *December 2019 – Present*

- Implemented iteration-based review of project scope, developed conceptual design alternatives, and executed implementation strategies for the proposed program, such as member registration and login, using agile methodologies with daily scrum meetings.
- Developed solutions using .Net 6 and .NET Core 3.1 web applications, Restful Web API's, microservices, and stored them in repositories in Azure DevOps tools for N-tier architecture.
- Applied Object-Oriented Programming principles, including encapsulation, abstraction, inheritance, and polymorphism, to develop web applications with C# as the programming language.
- Supported and implemented enhancements for legacy applications using Angular, vue.js, HTML, jQuery, and .NET Core MVC.
- Designed and implemented authentication and authorization mechanisms using ForgeRock and IAM to secure web applications and APIs.
- Experience in configuring, deploying, and managing applications using Azure Cloud pipeline and build process.
- Proficient in building Vue.js web applications, including developing components, directives, and filters to support complex UI/UX requirements.
- Developed a web application for an Identity Cloud solution using ForgeRock, which involved implementing authentication and authorization mechanisms, role-based access control, and multi-factor authentication.
- Experience in building RESTful APIs using ASP.NET Core 6.0/3.2 and integrating with third-party APIs to build feature-rich applications.
- Utilized Git as a source and version control for product development.

.Net Developer

Client: Home care Home Base | Louisville, KY   *March 2019 – November 2019*

- Developed solutions for various business requirements by using .NET Framework 4.5, ASP.NET MVC, C# and SQL.

- Created and implemented database design, developed database objects like Stored Procedures.
- Developed Windows Forms using C# for the client application to provide an interactive user interface and access to application functionality.
- Designed and developed Azure Pipelines for Continuous Integration and Continuous Deployment (CI/CD) of the application code to different environments.
- Developed system services SOA application platform for use by all web applications utilizing Windows Communication Foundation (WCF) services.
- Created Angular 6 Routing to connect different controllers to the views which allows the single-page application (SPA).
- Created various RESTful services using WEB API to return serialized JSON data which are later consumed through Angular 6 services.
- Conducted Unit Testing, Integration Testing, and System Testing using NUNIT and ensured high-quality software delivery.
- Designed the complete solution using N-tier Architecture model and MVC design pattern and created technical documentation for application user guide and support.
- Responsible for maintaining versions of source code using Git Azure ADO and utilized Agile Programming Methodologies, Scrum, and Test-Driven Development (TDD) to deliver higher-quality software rapidly.

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Client: State of Kansas (Department of labor) | Topeka, KS   *April 2018 – March 2019*
- Led end-to-end software development life cycles using agile methodologies, creating UML diagrams, architecture diagrams, and business requirement flow documents.
- Developed client-based UI utilizing Angular 6, HTML, and CSS for responsive web applications ensuring compatibility with various browsers and devices.
- Scaffolded the database to create a model class library using Entity Framework 6.0 and the database-first approach.
- Created restful web API services using .NET Core 2.1, applying OOP principles with the C# programming language.
- Developed MVC razor views, layouts, complex controller actions, helper methods, and view models using C#.
- Created stored procedures, triggers, and functions in the database for implementing basic database operations like CRUD.
- Experienced on deployment to QA with configuration settings, leveraging experience with IIS.
- Utilized Git and TFS for project repo and version control.
- Acquired business knowledge related to Unemployment claims, amusement parks risks & management in the financial domain.

AWARDS:
- **Ace of Initiative** – Humana CIAM Team award for taking Initiative to lead the team for modernizing the legacy applications with latest Microsoft Technologies.
- **Monthly Shoutout's** – Humana Innovators Team awarded for identifying the gaps on implementation of APIs with latest architecture and for coordinating with Cross – Functional Teams.

EDUCATION
Master of Science | Southern Arkansas University | August,2016 – December,2017 | Magnolia, AR, USA.
Major: Computer Science and Information Technology | Graduated with 3.38 GPA

Bachelor of Engineering | Jawaharlal Nehru Technological University Hyderabad | August,2011 – August,2015 | Hyderabad, TS, India.
Major: Electrical and Electronics Engineering. | Graduated with distinction.