**Evans Musonda**

Winnipeg, MB, Canada • +1-518-620-1424 • evansmj76@gmail.com • linkedin.com/in/evansmj76

**SUMMARY**

Evans is a highly skilled and motivated C# and .NET developer with over 7 years of experience in designing, developing, and maintaining robust and scalable applications. He has a proven track record of collaborating with cross-functional teams, demonstrating excellent problem-solving skills, and delivering high-quality software solutions on time and within budget. Evans's experience, skills, and enthusiasm make him an excellent fit for any team and any project in the industry, ready to deliver exceptional results.

**PROFESSIONAL EXPERIENCE**

**CareStack**, Orlando, FL, United StatesOct 2020 – Present

**.NET Full Stack Developer**

* Participated in the development and maintenance of large-scale, mission-critical applications utilizing advanced technologies such as C#, .NET Core, ASP.NET MVC, Blazor, SQL Server, Linq, WebBrowser Control, and Azure, ensuring peak performance and reliability.
* Played an integral role in Blazor projects, delivering high-quality, efficient solutions that met business objectives.
* Following SOLID principles and Design Patterns for clean code.
* Setup development environment using the latest Blazor.Net with ASP.NET Core 3.1
* Coded .NET security features such as Form-Based Authentication and Role-Based Authorization.
* Meticulously converted designs from HTML to Razor views, ensuring pixel-perfect accuracy and visually stunning web pages.
* Created and maintained unit tests and integration tests utilizing NUnit and Moq, ensuring the reliability and stability of the application.
* Contributed to the development of automated testing processes to ensure software quality.
* Implemented a CI/CD pipeline for deploying Docker images to a Kubernetes cluster on Azure using Azure DevOps.
* Adheres to the Company’s design, development, test, implementation, and maintenance standards.
* Participated in Scrum meetings via Microsoft Teams and Zoom in order to implement Software Requirement Specifications and user stories, and discuss progress, bugs, solutions, and future goals.
* Collaborated with the QA team to ensure the timely delivery of high-quality software solutions.

**RallyPoint**, Boston, MA, United StatesFeb 2018 – Sep 2020

**.NET Developer**

* Participated in enterprise-level application solutions with design and coding approach being noteworthy, and innovative and spearheads new ways of doing things.
* Designed and developed web applications using C#, ASP.NET Core, Web API, and Entity Framework Core.
* Utilized Domain-Driven Design approach with event sourcing to improve code maintainability and scalability.
* Incorporated Test-Driven Development methods such as XUnit Testing and FluentAssertions validation.
* Built database schema and create tables using code-first migrations in EntityFramework Core.
* Built OAuth 2.0-based services to provide authorization/authentication capabilities and access token exchange mechanisms for REST APIs.
* Designed components using JSX and reducers and actions using React.js and Redux using the latest version of JavaScript (ECMA 6).
* Participated in Agile development methodologies, including daily stand-ups, sprint planning, and retrospectives.

**Pleasant Solutions**, Edmonton, AB, CanadaFeb 2016 – Jan 2018

**Software Developer**

* Participated in developing the application dashboard using C#, ASP.NET Core, MVC, Razor Pages, and Visual Studio.
* Developed dynamic and responsive web pages using HTML5, CSS3, Bootstrap, and JavaScript frameworks (JQuery, Angular) with Razor.
* Involved in the development of components, Services, directives, filters, and modules using Angular JS MVC framework.
* Worked in an agile team environment.
* Developed a custom highly interactive Web Application.
* Developed custom restful APIs and services.
* Utilized SQL Server to develop a custom database.
* Write and review documentation (technical, process, project requirements, etc.)
* Execute unit tests for all code developed and deployed.
* Used GitHub for version controlling and regularly pushed the code to GitHub and JIRA, Trello as the bug tracking system to track the bugs/issues.

**EDUCATION**

**National University of Singapore,** SingaporeApr 2011 – Sep 2015

Bachelor of Engineering - BE, Computer Software Engineering

* Software engineering
* Data Structures and Algorithms
* SOLID Principles
* Object-oriented Programming
* C# programming
* Operating Systems
* Database Systems

**SKILLS & OTHER**

**Skills:** .Net, .Net Framework, ASP.Net, MVC, Web API, Blazor, Razor, Entity Framework, Linq, SignalR, XUnit, NUnit, React.js, Angular.js, Node.js, HTML5, CSS3, jQuery, Docker, Kubernetes

**Languages:** C#, Javascript, Typescript

**Databases:** SQL Server, PostgreSQL, MySQL, MongoDB, CosmosDB

**Cloud**: Azure, AWS, GCP, Heroku

**Environments:** Scrum/Agile, Git/Bitbucket, Jira/Trello