MEET DOBARIYA

+1 (647) 482-2812 | Brampton, ON | dobariymeet@gmail.com | LinkedIn | GitHub

Objective

With over **3 years** of experience as a professional **Full Stack Developer**, I have expertise in various aspects including Requirements Analysis, Design, Development, Maintenance, and Enhancement of web applications. I specialize in utilizing Microsoft **.NET Technologies** across different business domains, application structure, and continuous development. Known for optimizing code, improving system overall performance, and ensuring purchaser pride.

Summary

- Worked as a **Full Stack Developer** for developing and implementing web applications using Microsoft .NETFramework and **.NET Core** with **C#.**
- Experience in all phases of Software Development Life Cycle (**SDLC**) from Requirements gathering, Analysis, and Design, Development, Documentation, Testing, Implementation and Maintenance of various Web and windows applications in **Waterfall**, **Agile** (Scrum) Methodology and **Test-Driven Development (TDD).**
- Experience working on N-Tier Architectures such as **MVC** (Model View Controller), **MVVM** (Model View, View Model) in applications Strong Understanding of Data structures, Algorithms, Object-Oriented Design, Design patterns like **singleton**, **factory**, **MVC**, **MVVM**.
- Experience in developing **Microservices** using **ASP.NET core**.
- Hands on experience in **ADO.NET**, **LINQ (**Queries & Method) and **Lambda** Expression.
- Proficient experience in **ORM** (Object Relational Mapping) using **Entity Framework** (EF) Database first and code first approach.
- Solid understanding of the **REST** architectural style and building **RESTful** Web APIs using **ASP.NET core MVC**.
- Performed Unit Testing using **N-Unit** and **MS Unit**.
- Experienced in **SQL database** design in **MS SQL Server**, creating tables, views, temp table, stored procedures, and user-defined function.
- Solid understanding of front-end Single Page Application (**SPA**) development using **Angular 2+.**
- Expertise in designing and implementing User Interface layer using **HTML5**, **CSS3**, **Bootstrap**, **JavaScript**, **jQuery**, **Typescript**, **Ajax**, **JSON**, **XML,** and some other third-party libraries.
- Thorough understanding of Angular unit testing with **Jasmine** and **Karma**.
- Provided Source Control and Version Control using **Git** and project management using **Jira** and **Azure DevOps**.
- Worked on Continuous Integration and Continuous Deployment (**CI/CD**) over **Azure DevOps** and **Jenkins**.
- Excellent oral and written communication skills, including the ability to explain IT concepts to non-IT professionals.
- Excellent interpersonal and organizational skills, ability to handle diverse situations, multiple projects and rapidly changing priorities.
- Good Knowledge and Understanding of **Python** and **Java** programming languages.

Skill Highlights

- **Programming Languages**: C# (.NET), JavaScript, Typescript, ES6, Java, Python
- **Web Development Framework and Technologies**: HTML5, CSS3, NET framework 4.5+, ASP.NET MVC, ASP.NET Core, EF 6, EF Core, LINQ, WCF, jQuery, Angular 2+, JSON, XML, AJAX, Node.js, React, Microservices
- **Databases Tools**: SQL SERVER, MongoDB, MYSQL
- **Task Management Tool**: Microsoft Azure DevOps, Jira, Confluence
- **RESTful APIs**: ASP.NET MVC Web API, ASP.NET Core Web API, Node JS using Express JS
- **Design Framework**: Bootstrap, Material UI
- **Code analysis tools**: SonarQube, ReSharper
- **IDE**: Microsoft Visual Studio 2019+, VS Code, Eclipse
- **Testing Tools**: NUnit, Jasmin, Karma, Postman, Cypress
- **Methodologies and Practices**: SDLC (Agile Scrum, Waterfall), CI/CD, SOLID Principles, TDD, DevOps Practices.
- **Cloud Platform & Tools**: Microsoft Azure, Jenkins, GIT, GitHub
- **Containerization and Orchestration:** Docker, Kubernetes

Experience

Full-Stack Developer (Remote)   **Thirdstream** - Lethbridge, Alberta   **January 2023 - Present**

Project Name: RIV (Remote Identity Verification)
Responsibilities:

- Contributed to both front-end Angular 13 and ASP.NET CORE Web API development.
- Create RESTful asynchronous web API in ASP.NET Core with repository patten.
- Generated data models in ASP.NET Web API using Entity Framework 6 Database First approach.
- Implemented token-based authentication using JWT to secure Web API.
- Worked on custom Authorization filters for controllers to check the requirement for specific user roles.
- Wrote SQL queries with Joins on multiple tables, Stored Procedures, Functions, Triggers, Indexes using T-SQL and LINQ using MS SQL.
- Used local storage to store token in login template for preventing its loss after refresh.
- Implemented Jasmine and Karma to do unit testing for Angular components and services.
- Worked on Git as a version control tool and Azure DevOps for team project management.
- Involved in Sprint planning meeting and worked on all SDLC life cycle phases.

Technology: Angular 13, Material UI, HTML5, CSS3, TypeScript, ASP.NET Core MVC Web API, C#, Microsoft SQL Server 2017, Entity Framework Core, Azure DevOps, Git and Postman.

Junior Software Engineer   **BeamBytes -** Gujarat, India   **August 2019 – December 2020**

Project Name: HR Mangta
Responsibilities:

- Designed, developed, and enhanced the application using .NET Framework 4.0 and MVC 4.
- Developed Razor views with strongly typed view models, helpers and partial views using ASP.NET MVC 4 to display required data.
- Worked on UI layer using Bootstrap, HTML 5 and CSS3 to build rich, flexible and user interactive web pages.
- Consumed Web API RESTful for building service-oriented application hosted by IIS.
- Used SQL Server 14 as data repository, used LINQ to SQL together with Entity Framework.
- Implemented Asynchronous programming in Web API Method. Worked based on Agile SDLC
- Used GIT for project management and build automation. XML, Bootstrap.

Technology: C#, ASP.NET MVC 4, MS SQL, Postman, Swagger, GitHub, Entity Framework, LINQ

Full-Stack Developer - Internship   **GVT software solutions** - India   **January 2019 – June 2019**

Responsibilities:

- Collaborate with the team to design, develop, and deploy web applications using .NET frameworks & Angular.
- Implement authentication and authorization mechanisms like Identity Framework for web app security.
- Work closely with UX/UI designers to convert design prototypes into interactive web interfaces.
- Implement caching strategies (e.g., Redis, Memory Cache) to enhance application responsiveness.
- Participate in the full software development life cycle (SDLC), from requirements gathering to maintenance.

Technology: C#, ASP.NET Core, JavaScript, ORM, MySQL, Web API, RESTful services, GitHub, MS Test, Docker

Education

Bachelor of Computer Science   **May 2021 - August 2023**
Algoma University - Brampton, ON