Summary

Experienced .NET Full Stack Developer with over 3 years of hands-on experience in designing, developing, and deploying scalable
web applications. Skilled in front-end and back-end development, with technologies such as .NET core web API, C#, MS sql, Angular, HTML, CSS, and TypeScript.
Experience in database management using Entity Framework Core, ensuring optimal data integrity and performance. Familiar with agile methodologies
and adept at collaborating with cross-functional teams to deliver projects on time. Good communication and problem-solving skills, effectively
translating client requirements into actionable development plans.

Skill Summary

- **Programming languages :** C Sharp, HTML/CSS, TypeScript, MS SQL, LINQ
- **Integrated Development Environment**: VS Code, Visual Studio
- **Database**: SSMS (MS SQL Server)

Projects details

Transactions Management System   **Nov 2021 - Feb 2023**
This is a Banking domain project which majorly deals with transactional functionalities.
Role: .net full stack Developer

Responsibilities:
•Worked as a .Net Full stack Developer for CCA Functionalities using c#, .Net core web Api, SQL server, and Angular.
• Worked on ALM defects (providing code fix for the bugs in existing functionalities).
•Debugging the code for the analysis purpose and recording the API's and stored procedures it is calling in the back end.
•Worked on CRQ's (user stories for developing new Functionalities both in front end and back end).
•Worked on DB for creating the schemas as per the client requirement.
•Worked on Angular for modifying or adding new functionalities to the existing UI.

Environment: Visual Studio, Visual Studio Code, MS SQL Server, .net 6, Angular 9, GIT

Risk Tool   **Mar 2023 - Aug 2024**
Advisors to calculate the credit risk and help them to check balance across accounts.
Perform calculations based on the user input from the website.
Role: .net Developer

Responsibilities:
• **Integration with GRPC:** Led the integration of GRPC with .NET applications, optimizing communication speed and efficiency.
• **Database Management:** Developed and maintained databases using Entity Framework Core within an Agile environment,
ensuring seamless data management and high performance.
• **Cloud Deployment and Monitoring:** Implemented Azure Repositories and OpenShift for deploying applications and monitoring logs, enhancing system reliability and operational efficiency.

- **Logging and Security**: Established comprehensive logging and audit logging functionalities using Elastic Search/Kibana, strengthening system monitoring and security measures.
- **Development Tools and Database Management:** Utilized Visual Studio, Visual Studio Code, and MS SQL for efficient development processes and robust database management.
- **Application Architecture:** Designed scalable and maintainable applications using Onion Architecture, fostering long-term

  project success.
- **Cloud Solutions**: Leveraged Cloud2 to provide scalable and cost-effective cloud solutions, optimizing resource utilization.
- **API Testing and Documentation**: Employed tools like Confluence, Postman and Swagger for thorough API testing and documentation, ensuring reliable and well-documented API performance.
- **Unit Testing:** Developed and executed unit test cases using the xUnit framework, ensuring high code quality and reliability.
- **Performance Optimization:** Implemented asynchronous and parallel programming techniques in C# to enhance application performance responsiveness. Implemented Mutual Transport Layer Security (MTLS) authentication, enhancing

  security protocols and protecting data integrity.
- **Software Development Best Practices**:- Developed, tested, and maintained software solutions using .NET Core Framework.- Collaborated with cross-functional teams to understand requirements and design efficient and scalable software solutions.- Wrote clean, efficient, and maintainable code following best practices and coding standards.- Utilized OOPS concepts and SOLID principles for writing efficient code and maintainability.- Participated in code reviews to ensure code quality and adherence to coding standards.- Troubleshooted and debugged software applications to resolve issues in a timely manner.- Stayed updated with the latest technologies, tools, and best practices in software development.

Environment: Visual Studio, MS SQL Server, .net 6, GIT, Microsoft Azure

Education

Bachelor of Technology (B.Tech) in Computer Science and Engineering from MVGR College of Engineering

Certifications

Certified Angular Professional, Angular Associate, Front-End Web Developer, CSharp Programmer, Dot Net Core Angular Developer, Web API Developer Certifications