Saquib Al Hassan

Chattogram, Bangladesh | +88 01312611062 | hsakib1243@gmail.com LinkedIn | GitHub

Objective

Dedicated full-stack developer with a strong background in ASP.NET Core and Angular, seeking to contribute to innovative software solutions and help drive company goals.

Education

BSc in Computer Science and Engineering

East Delta University, Chattogram, Bangladesh Passing year: 2024

Experience

Trainee Software Developer | NeuroStorm

May 2024 - September 2024

- Developed backend of an ERP solution using ASP.NET Core, implementing SOLID principles and Clean Architecture
- Integrated MSSQL for database management, ensuring optimal performance and security
- Utilized Angular for front-end development, implementing patterns like signal-based reactivity
- Collaborated with team members to deliver high-quality software solutions within project timelines
- Contributed to an improvement in system performance through optimized and efficient code practices
- Received recognition for exceptional problem-solving skills, resolving complex bugs in legacy code
- Actively participated in code reviews

Technical Skills

- **Programming Languages:** C#, TypeScript, JavaScript
- Web Development Frameworks: ASP.NET Core, Angular
- Software Architectures: Clean Architecture, Domain Driven Design
- **Design Patterns:** SOLID, Repository, Factory, Singleton, Unit of Work, Abstract Factory, Builder
- Database: MSSOL
- Other Technologies: Linux, Git, Docker, AWS

Projects

CommUnityApp | GitHub Repository

- Developed a web application using .NET 8 and Entity Framework Core
- Implemented API creation, JWT authentication, and real-time notifications with SignalR
- Integrated cloud storage and managed error handling
- Built front-end using Angular (v17)

MagicVilla API Project | GitHub Repository

- Completed comprehensive course on building RESTful APIs using .NET 7
- Implemented best practices for API design, including proper HTTP method usage and status codes
- Gained hands-on experience with API documentation, versioning, and security principles
- Applied knowledge to create a fully functional API project, demonstrating proficiency in modern web development techniques

Professional Training

- Foundational C# Certification Microsoft
- Professional Programming with C# DevSkill (May 2023 Sept 2023)
- Full Stack ASP.NET Core MVC Web Development **DevSkill** (Oct 2023 May 2024)

Online Presence

- Portfolio
- Medium Blog
- Codeforces Profile

About Me

Born on November 15, 1995, I am a dedicated learner focused on continuous skill improvement. I bring a unique perspective from Bangladesh, combining global industry trends with localized understanding of technology needs. My goal is to contribute effectively to a team while growing as a developer.