

SKILLS

Programming Languages

C# C C++

Java Python

Frontend Technologies

HTML CSS Bootstrap

JavaScript Typescript

Databases

Microsoft SQL Server

Frameworks

ASP.NET Core Angular

ASP.NET with MVC

React Bootstrap

Version Control

GIT GITHUB

TRAINING

Microsoft & freeCodeCamp Foundational C# Certification

DevSkill (May 2023 – Sept 2023) Professional Programming with C#

DevSkill (May 2023 – Sept 2023) Full Stack ASP.NET Core MVC Web Development

EDUCATION

BSc in Computer Science and Engineering

East Delta University

EXTRA CURRICULAR ACTIVITIES

Coordinator EDU Computer Club

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LinkedIn | GitHub | Portfolio | Medium | Codeforces

PROFILE

As a Full-Stack Software Engineer, I specialize in building robust web applications with seamless performance and user-centric design. Proficient in ASP.NET Core for scalable backend architecture and Angular for dynamic frontends, I deliver solutions that align with industry standards and enhance user experiences. Driven by a passion for innovation, I'm exploring AI to solve real-world challenges and create impactful, data-driven applications.

EXPERIENCE

Intern Software Engineer

Chattogram, Bangladesh May 2024 – Sept 2024

NeuroStrom

Full Ownership of Admin Module: Led the development of the SoowGood Platform Admin Module, managing both frontend and backend development independently after the departure of a senior team member.

Backend Expertise: Designed and implemented full-phase backend APIs in ASP.NET Web API, establishing complex business logic and ensuring secure, high-performance data flow.

Database Design: Architected scalable and efficient database solutions in Microsoft SQL Server, aligning with the platform's business requirements and logic.

Frontend Development: Built a responsive, user-friendly admin interface using Angular, Angular Material, and Reactive Forms, enhancing the administrative experience.

Bug Resolution and Maintenance: Resolved critical bugs in the system, ensuring the stability and reliability of the platform during crucial development phases.

End-to-End Responsibility: Blended backend precision with frontend innovation, driving the platform's efficiency and ensuring a seamless experience for users and administrators.

PROJECTS

CommUnityApp

- 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)

MagicVillaAPI

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

NZWalks

- Developed a full-stack web application utilizing .NET 8 and Entity Framework Core for robust backend functionality.
- Implemented RESTful APIs, JWT authentication for secure access, and real-time notifications using SignalR..
- Integrated cloud storage solutions and streamlined comprehensive error handling processes.
- Demonstrated proficiency in API development and web services through the creation of a fully functional API.