

Fozle Rabbi



📍 Narayanganj, Dhaka ✉️ fozlerabbi2@outlook.com ☎️ 01721430757 🌐 fozle-rabbi

SUMMARY

Computer Science graduate and Full Stack .NET Developer with hands-on experience in building scalable ERP and web applications using ASP.NET Core, Angular, EF Core, and SQL Server. Skilled in API development, JWT authentication, real-time communication and cloud deployment. Strong problem-solving skills, software architecture knowledge, and proven ability to deliver maintainable, high-quality solutions.

PROFESSIONAL EXPERIENCE

Barnali Textile & Printing Ind Pvt Ltd – February 2025 – Present

- Applied Onion Architecture to ensure maintainability and separation of concerns.
- Designed and implemented dynamic website features for schools, accounting including CMS, notice board, gallery and contact forms.
- Improved UI/UX with responsive Bootstrap layouts and AJAX-based interactivity.
- Participated in architecture design, database schema planning and code reviews.

TECHNICAL SKILLS

Programming Languages: C#, JavaScript

ORM Tools: Entity Framework Core, ADO.NET, Dapper

Web Development: ASP.NET Core, ASP.NET MVC, Web API, Angular, Bootstrap, Docker

Design Patterns: Mediator, SOLID Principles, Repository, Dependency Injection, Clean Architecture, Specification, etc.

Database Management: MS SQL Server, PostgreSQL, MongoDB

Database Skills: Stored Procedures, Transactions, Joins, Triggers, Query Optimization

Version Control: Git, GitLab

Operating Systems: Windows, Linux

PUBLICATIONS

"FlowerConvNet: An Ensembled Based Deep Learning Model for Multi-classes Flower Recognition."

PROJECTS

- 1. Master .NET Core MVC by building a YouTube clone app (A - Z) ([GitHub Link](#))**
 - Built using ASP.NET Core MVC, EF Core, and Code-First Migrations.
 - Implemented Repository Pattern and Generic Repository.
 - Added file upload functionality (local, database, Azure Blob).
 - Deployed on Microsoft Azure for public access.
- 2. Social Site – Angular + .NET Web API**
 - Integrated JWT-based authentication for secure user login.
 - Implemented drag-and-drop photo uploads to cloud storage.
 - Developed messaging system for user communication.
 - Utilized AutoMapper for efficient data mapping.

EDUCATION

B.Sc. in Computer Science and Engineering - Green University of Bangladesh 2018 – 2023

- **Capstone:** Developed a deep-learning object detection algorithm.
- Conducted research on neural network architectures for image recognition.
- Represented university in multiple programming contests and showcased top software projects.
- **CGPA:** 3.20/4.00

📍 Purbachal American City, Narayanganj-1461, Dhaka, Bangladesh

REFERENCES

Dr. Faiz Al Faisal

Assistant Professor & Associate Chairperson of CSE Department

Green University of Bangladesh

Email: faisal@cse.green.edu.bd

Contact Number: (+880) 1926662396

Relation: University Research Supervisor