

Mozammel Khandakar

Nikunju-2, Khilkhet, Dhaka

01795593541 | mozammel.khandakar@outlook.com

LinkedIn: [linkedin.com/in/mozammel-khandakar](https://www.linkedin.com/in/mozammel-khandakar) | GitHub: github.com/KM-Mozammel

Career Objective

Versatile Full-Stack Software Engineer with 1.5+ years of professional experience building scalable, maintainable applications. Started programming with C and evolved through PHP, HTML, CSS, JavaScript, Python, C#, and multiple modern technologies, enabling rapid adaptation to new languages and systems. Recently focused on software architectures, mathematics, neuroscience, and neural computation, with deep interest in hardware-aware computing. Aspiring to build Generative AI, LLMs, and Agentic AI in impactful, collaborative environments.

Professional Experience

Associate Software Engineer (Remote)

June, 2024 – October 2025

- Developed scalable APIs using **ASP.NET Core**, **CQRS**, **Onion Architecture**, **Dapper**, **EF Core**.
- Built full-stack applications using **React.js**, **Redux**, **TypeScript**, and **Blazor**.
- Integrated **SignalR** for real-time features, including notifications and messaging.
- Improved SQL Server performance with stored procedures and optimization.
- Performed code reviews, and maintained clean Git workflows.

Web Developer – eKutum.com

May, 2023 - May 2024

- Created an end-to-end **e-commerce platform** using **WordPress** and **WooCommerce**.
- Customized front-end with HTML/CSS/JS and handled payment gateway integration.
- Managed hosting, DNS, SEO optimization, and launch of live website.

Assistant IT Officer – Asia Composite Mills Ltd.

May 2019 – February 2021

- Maintained IT infrastructure and supported users across software and hardware issues.
 - Created automated reporting templates and ensured smooth data workflows.
-

Projects

[GoTaste - Restaurant System](#)

Full-stack CRUD app using ASP.NET Core Web API + React.js + SQL Server.

[eKutum - E-commerce Website](#)

WordPress-based live store with online payments.

[Media Management Application](#)

PHP, Mysql, Singleton Pattern, MVC Architecture, Content Management Systems.

Education

Certificate in Web Development

DIPTI, Dhaka | 2019 | Grade: A+

Diploma in Computer Engineering (BTEB)

*Haji Abul Hossain Institute of Technology, Tangail
2015 – 2019 | CGPA: 3.12 / 4.00*

Dakhil (Science Stream – SSC Equivalent)

*Hateya Darussunnah Dakhil Madrasah, Tangail
2015 | GPA: 4.63 / 5.00*

Technical Skills

Languages & Frameworks: C, C++, C#, ASP.NET Core, ASP.NET MVC, Java (basic), Python (LangChain, RAG), Blazor, Flutter, CQRS, EF Core, Dapper

Frontend: React.js, Redux, JavaScript, TypeScript, HTML5, CSS3

Databases: SQL Server, MySQL (Procedures, Views, Indexes, Optimization)

Tools & Platforms: Git/GitHub, Postman, REST APIs, Docker (basic), Firebase, Visual Studio, Agile/Scrum

Concepts: OOP, Data Structures, System Design Basics, Clean Architecture, SOLID Principles

Core Strengths

- ✓ Full-stack development with backend and frontend integration
- ✓ Real-time app development using SignalR and WebSocket tech
- ✓ Strong SQL performance optimization & debugging
- ✓ Versatile: Tech + Creative experience (music & software)
- ✓ Fast learner, highly adaptable, collaborative communicator

Languages

- **Bengali** – Native
- **English** – Professional / Proficient