Md. Ahteshamul Islam

Senior Software Engineer | AI Practitioner

▶ House #19, Lane #N/1, Eastern Housing, Block –J, Section 12, Mirpur, Dhaka-1216

← LinkedIn: https://www.linkedin.com/in/md-ahteshamul-islam-b42135167

GitHub: https://github.com/Md-Ahteshamul-Islam

Portfolio: https://ground-zero-q8nl.vercel.app

PROFESSIONAL SUMMARY

Versatile and forward-thinking Senior Software Engineer with 6+ years of experience in delivering scalable web applications, eCommerce platforms, and ERP integrations. Proven leadership in full SDLC projects and hybrid team environments. **AI Practitioner** with a growing portfolio in AI tooling, LLMs, and prompt engineering. Adept in .NET, React, TypeScript, and SignalR. Passionate about clean architecture, and building intelligent systems for modern business needs.

☐ AI & TECHNICAL SKILLS

- AI: Prompt Engineering, LLM APIs, Chatbot Design, SignalR-based live communication
- Languages: C#, JavaScript, TypeScript, SQL
- Frontend: React, Next.js, JQuery, HTML/CSS, Bootstrap
- Backend: ASP.NET Core, MVC, Entity Framework, Ling2DB, NopCommerce
- **Testing**: Jest, xUnit
- **DevOps/Tools**: Git, Azure, Swagger, Postman, FluentMigrator

% KEY PROJECTS

Crowley LNG – Proof of Concept (Ongoing)

Tech Lead – Brain Station 23 / 2024–Present Crowley is a US-based LNG distributor.

- Led architecture and development of 3 cross-platform apps:
 - Customer Portal Next.js, React, TypeScript, Flowbite, Jest (80%+ coverage), ESLint
 - Logistics & Maintenance Portal with real-time SignalR workflows
 - Driver Mobile App (managed development lifecycle)
- Unified authentication via OKTA (SSO)
- Architected backend on NopCommerce for admin & super admin features
- Designed and implemented real-time chat across all platforms using SignalR

 Acted as Tech Lead while also contributing code and overseeing testing, CI/CD, and developer mentoring

Cars.co.zw

Senior Developer - Brain Station 23 / 2023-2024

- Customized NopCommerce for a vehicle classifieds platform
- Integrated Google/Facebook login, mobile optimizations, and sharing tools
- Stack: .NET 7, C#, MariaDB, Tailwind, Ling2DB

BGB Automation Projects

Software Engineer - CDIP | 2018-2019

- Developed automation tools for BGB's BSB, Store, and E&M departments
- Stack: ASP.NET, Razor, SQL Server, RDLC, Rotativa

SEDUCATION

B.Sc. in Computer Science & Engineering

Daffodil International University | 2018

L CERTIFICATIONS

- **Architecture Practitioners Certificate** (B-TopSE Program, 2025) *Issued by JICA-BCC-BASIS TCP*
- **Solution Solution Solution**

REFERENCES

Mahbubur Rahman - Engineering Manager, Brain Station 23 ☐ mahbubur.rahman@brainstation-23.com | **\$\Color:** +8801841871244

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