

NAIEEM ISLAM

✉ naieemislam27@gmail.com

📍 Mirpur, Dhaka

🐙 gitHub

☎ +8801791545638

in LinkedIn

🔗 LeetCode

📋 OBJECTIVE

I have a strong foundation in programming languages like C#, C, C++, Java, and python. I have proficiency in System Design and Development. I also have a keen interest in LLM, RAG, AI. While my expertise in research & development ensures that I can deal with new problems & ideas.

📁 EXPERIENCE

06/2025 – Present	Assistant Software Engineer (R&D) Onnorokom Projukti Limited	Dhaka, Bangladesh
01/2025 – 02/2025	Event Volunteer Bitfest KUET	Khulna, Bangladesh

🎓 EDUCATION

01/2020 – 10/2025	Bachelor of Science in Computer Science and Engineering Khulna University of Engineering & Technology, KUET. CGPA: 3.42 (out of 4.00)	Khulna, Bangladesh
01/2017 – 12/2019	Higher Secondary Certificate Khulna Public College GPA: 5.00 (out of 5.00)	Khulna, Bangladesh

🧠 TECHNICAL SKILLS AND INTERESTS

Programming Language

C, C++, C#, java, python, Node, javaScript.

Frameworks

ASP.NET, Node js

Version Control

Git, GitHub, GitLab

Technical Tools

OpenGL, Arduino IDE, Cisco packet tracer

Cloud/Database

Oracle DBMS, MySQL, Firebase, Postgress Sql, Docker

Areas of Interest

LLM based RAG, Knowledge graph, Software development

📁 PROJECTS/THESIS

10/2025 – Present	Advance RAG A powerful Retrieval-Augmented Generation system with Knowledge Graph capabilities - Tools & technologies : Knowledge graph, Vector embedding, Semantic search, Cross encoder re-ranking - This project focuses on Academic Question Answering system with hallucination reduction
10/2024 – Present	Chat-bot AI RAG Chatbot with Full Duplex Voice & Email Notifications - Tools & technologies used: Vector embedding, FAISS Vector Store, BM25 Hybrid Search - Retrieval-Augmented Generation (RAG) chatbot with full duplex voice conversations, email notification.
04/2023 – 05/2023	Hair Studio - ASP.NET Project Hair Studio is a full-stack web application developed using C# - Tools & technologies used: C#, ASP.NET - The web project is based on ASP.NET Core MVC.
06/2025 – 08/2025	Media Converter like AWS - ASP.NET Project Project desktop application featuring media conversion with different resolution while achieving original quality. - Tools & technologies used: C#, MySQL, JWT, Axios, AWS s3, Worker - This project mainly focuses on video streaming feature.
01/2025 – 08/2025	Blockchain based Supply Chain Traceability An academic thesis on Blockchain. - Tools & technologies used: Hyperledger Fabric, Smart Contracts - Blockchain Data Structure, Parallel Search Algorithm, Maximum Matching Algorithm, Graph-Based Traceability Model.

</> PROBLEM SOLVING

LeetCode 100+ Solved Problems

CodeChef & Codeforces 600+ Solved Problems

🏆 ACHIEVEMENTS

Software Engineer Certificate – HackerRank

Problem Solving basics - HackerRank

Data Structure in C – University of Michigan