

# Md. Likhon Mia

likhonmia254@gmail.com | +8801967469726 | Dhaka, Bangladesh.

**Linkedin** | **GitHub** | **LeetCode** | **Codeforces**

Passion for software engineering and competitive programming. Ready to contribute to dynamic teams.

## Technical Skills and Interests

---

**Languages & others:** C/C++, Python, JavaScript, Java, PHP, C#, TypeScript, Data Structure, Algorithm, OOP

**Front-End Technologies:** HTML, CSS, JavaScript, Sass/Less, Bootstrap, TailwindCSS, Material-UI, Ant-Design, DaisyUI, Shadcn, React.js, React Router, Next.js, Redux, Redux-Toolkit, React-Query, React-Hook-Form, TypeScript, Axios, Firebase (auth), Next-Auth (Google Auth)

**Back-End Technologies:** PHP, Node.js, Express.js, RestAPI, JWT(jsonwebtoken)

**Database Technologies:** MongoDB, MySQL, PostgreSQL

**Mobile App Development:** React-Native(Front-End)

**Familiar Technologies:** Python, Django, Mongooose, Prisma, Android Studio (Front-End w/java & XML)

**Areas of Interest:** Ai, LLMs, Langchain

**Others:** Unit Testing and Integration Testing

**Soft Skills:** Problem Solving, Self-learning, Presentation, Adaptability

## Achievements

---

### Programming Contests

- Campus Boi Programming Contest – 2<sup>nd</sup> position (Award)
- Unlock Algorithm Programming Contest - 13th Place
- ICPC Asia Preliminary, Google Kickstart, Meta Hacker Cup - Solved problems

### Problem Solving Stats

- CodeForces – 372 solved.
- Beecrowd – 162 solved
- Other Platforms (CodeChef, HackerRank, LeetCode, LightOJ) - 50+ solved

## Personal Projects

---

### TechRubix(Your One-Stop Tech Shop)

A website that having tech related products that anyone can buy from online order.

- A Full Stack project, User can login/register and can buy the tech products and admin can maintain all through Dashboard
- Technology Used: Next.js, TailwindCSS, Material-UI, Redux, TypeScript, Express.js, MongoDB, Node.js, JWT

### GroceryStore (Your Convenient Online Grocery Solution)

An e-commerce site for grocery items where users can place orders online.

- Implemented frontend design, where user can login/register and can buy the grocery products
- Technology Used: Next.js, TailwindCSS, Material-UI, TypeScript, Express.js, MongoDB, Node.js

### Pets Home

A project offering both pet products and at-home services for pets.

- A Full Stack web application, where user can login/register and take appointments of vets and can rent pets home
- Technology Used : React.js, TailwindCSS, React-Query, React-Hook-Form, JavaScript, Express.js, MongoDB, Node.js, JWT

### FSCMS (Food Supply Chain Management System)

The project aims to develop a comprehensive Food Distribution and Supplies Management System

- Implemented frontend design, where user can login/register and can donate/comment others and can become volunteer
- Technology Used: React.js, TailwindCSS, Ant-Design, TypeScript, Framer-Motion, Express.js, MongoDB, Node.js

## Education

---

Daffodil International University

Bachelor of Science in Computer Science and Engineering

August 2020 – July 2024

Savar, Ashulia, Dhaka, Bangladesh