# AHMAD HOSSAIN

# Software Engineer, Frontend

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Mirpur, Dhaka

in linkedin.com/in/ahmad20

github.com/ahmadhossain

Passionate full-stack developer with hands-on expertise in React, Node.js, and modern development technologies. Enthusiastic about contributing to open-source projects, well-versed in competitive programming and agile methodologies. Dedicated to delivering high-quality solutions that align with industry standards and best practices.

# Skills

Programming	Tech Stack	Database	Tools
Languages	React	MongoDB	Git
JavaScript	Next	Mongoose	Jira
TypeScript	Node	Prisma	Postman

Java Express

Python

### **Professional Experience**

#### Software Engineer (Intern), Astha IT ☑

2023 Nov – 2024 Feb

**Tech Used**: Next.js, Typescript, React Query, Zustand, Ant design, Tailwind.

- Designed and implemented the Log-in, Registration, Sidebar, and Branch Pictures with drag-and-drop features in Restora app.
- Enabling e-commerce capabilities with optimized performance and advanced functionality by integrating third-party APIs.
- Acquired proficiency in DevOps, OOP, SDLC, and Git.

# </> Professional Projects

Restora.tech, A web application for restaurant management

2023 Dec - present

Tech Used: Next.js, React Query, Zustand, Dnd Kit, Ant design, Tailwind CSS

- Designed and implemented the Log-in functionality, Sidebar navigation, and improved Branch Pictures aesthetics in the Restora app.

# គ្រី Personal Projects

### **E-DOCTOR,** AN ONLINE MEDICAL SERVICE (THESIS)

**Tech Used**: Next, Next Auth, Socket.io, Simple Peer, Express, MongoDB, Prisma.

- Implemented live video consultation, chat system, blog, search and filtering, admin verification, and authentication and authorization systems.

#### Pokemon 🛮

**Tech Used**: Next.js, React Query, Zustand.

- Enabling e-commerce capabilities with optimized performance and advanced functionality by integrating third-party APIs.



#### WORLD PEACE CONVENING ASSOCIATION BANGLADESH (WPCAB) ☑

**Tech Used**: React, Express.js, Mongoose, MongoDB, React Hook Form, JWT auth.

- Registering new member, authentication, and admin dashboard with advanced filtering, developed server-side APIs.

### **Education**

**Bachelor of Science,** *Brac University* □

2019 Jan - 2024 Jan

- Major in Computer Science and Engineering

Dhaka, Bangladesh

- CGPA 2.96 out of 4.00

Higher Secondary Certificate, Shaheed Police Smrity College

2016

- GPA 4.42 out of 5.00

Dhaka, Bangladesh

### **◯** Courses

The Ultimate React Course 2023 React, Redux & More, Udemy ☑

2023

Node.js, Express, MongoDB & More The Complete Bootcamp 2023, Udemy ☑

2023

The Complete 2022 Web Development Bootcamp, Udemy ☑

2022

## **Certificates**

Google Code Jam 🛮

ICPC ☑

**International Collegiate Programming Contest** 

# **Achievement**

#### **Competitive Programming**

- Solved more than 250 problems in various online judges.
  - Codeforces ☑ 80+ problems
  - Leetcode ☑ 60+ problems and so on.
- Participated:
  - ACM ICPC Dhaka Regional (2021),
  - Google Code Jam (2021)
  - National Collegiate Programming Contest (2017)

### **战** References

**Amir Hossain**, *Senior Software Engineer*, Brain Station - 23 amiraiub1971@gmail.com, 01768793823

## Declaration

I, declare that the information contained in this resume is absolutely accurate and complete and my signature indicates the same.

Ahmad Hossain

18 Jan 2024