# PALLAB MAJUMDAR

# **SOFTWARE ENGINEER**

## **EXPERIENCE**

# Frontend developer (React) Intern

#### 6Sense HQ Custom Software Development

MARCH 2023 - MAY 2023 (Full Time)

- Worked on a web application made for Ev industry with NextJs, Redux, Ant Design, CSS, etc.
- Streamlined UX design for the project by implementing **12**+ Figma UI designs, which increase the user engagement.
- Solved various **existing bugs** to provide better user experience

# Trainee Software Engineer(MERN)

**BJIT Academy** 

**AUGUST 2023 - Present** 

### KEY ACHIEVEMENTS

#### **BUBT** programming Camp contest 2nd place holder

Attended BUBT Intra university programming camp and achieved **2nd** place in a contest in 2019.

#### **BUBT programming contest (2019-2021)**

Participated in more than **6** Intra university programming contests and ranked **top 4**.

#### CodeChef Round

Ranked 26 on a Codechef long contest.

# **COMPETITIVE PROGRAMMING**

- Solved **1450+** problems in various online judges including UVA, LightOj, Codeforces, Codechef, spoj, Leetcode, etc. **②**
- Solved 160+ problems in UVA online judge
- Newbie at Codeforces. The highest rating 1369 and solved 1000+ problems.
- Codechef's highest rating is **1636 (3\*)**.
- Solved **240+** problems in **Leetcode**.

# **PROJECTS**

### Urban Bazar (E-commerce) <u>Client-code</u> <u>Server-code</u> <u>Live-server</u>

- Full Stack (MERN) E-commerce web app developed using NextJs, TailwindCSS, Redux, Javascript, Typescript, ExpressJs, MongoDB.
- Explore a wide range of products with user-friendly navigation and convenient **filtering options** based on **brand and category**.
- Manage cart by adding products, adjusting quantities, and enjoying a smooth checkout process for a satisfying shopping experience.

#### Blog Site client code server code live server

- This is a full-stack (MERN) blog web app. I have used nodeJs, ExpressJS, JWT, and MongoDB for the backend. And nextJS, Ant Design for the front end.
- The user need to signup first to create any blog. For the signup, the user needs to verify a 6-digit code which will be sent to his email. The user can also reset his password.
- After that, the user can do **CRUD** operating on blogs.

### **SKILLS**

- Javascript
- Typescript
- React Js
- Next Js
- REST Api
- Redux
- Node js
- Express Js
- MongoDb
- · Git & GitHub
- Tailwind CSS
- Ant Design
- MySql
- c/c++
- Object Oriented Programming (OOP)
- · Problem Solving
- Data Structures & Algorithms

### **EDUCATION**

Bangladesh University Of Business & Technology Bachelor of Science

COMPUTER SCIENCE & ENGINEERING FEB 2019-MAY 2023 CGPA: 3.86

# **PORTFOLIO**

**STOPSTALK** 

CODEFORCES

**CODECHEF** 

**LEETCODE** 

**GITHUB** 

**LINKEDIN** 

# CONTACT

### Number

01984101170

01861623715

#### **Email**

majumdarp79@gmail.com

### **Address**

Mirpur-2, Dhaka