### CHOWDHURY ZABER BIN ZAHID

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#### **CAREER OBJECTIVE**

To leverage my skills in web development, machine learning, and app development as a software engineer, creating innovative and scalable solutions that drive business success while continuously expanding my technical expertise.

#### **EXPERIENCES**

# **Software Engineer Intern** | W3 Engineers Ltd

(November, 2024 – present)

- Developing web applications using Next Js, PostgreSQL, Express Js, React Js, Node Js, Golang, and Beego.
- Software testing using Jest.
- Making RESTful APIs for back-end and test them using Postman.
- Using Docker to containerize PostgreSQL with docker-compose.
- Using GitHub and GitLab for version control and collaboration on code repositories.

 $\textbf{Technologies used:} \ \textbf{TypeScript} \cdot \textbf{Next Js} \cdot \textbf{PostgreSQL} \cdot \textbf{Express Js} \cdot \textbf{React Js} \cdot \textbf{Node Js} \cdot \textbf{Golang} \cdot \textbf{Beego} \cdot \textbf{Docker}$ 

### Front-End Developer Intern | 6sense Technologies

(March, 2024 – June, 2024)

- Developed web applications using TypeScript, React Js, Next Js, and Tailwind CSS.
- Implemented RESTful APIs with Axios, and conducted testing with Jest.
- Translated Figma designs into fully functional and pixel-perfect websites.

**Technologies used:** React Js · Next Js · Tailwind CSS · RESTful APIs · Axios · Jest · Figma · Zod · Redux · Jira · Less

#### **PROJECTS**

### Robots 2.0 (Discord Bot) | Github Repo | Details Post

- 1. Music Player.
- 2. Valorant Match Status.
- 3. Web Scraping Capabilities.
- 4. Exam and Deadline Scheduler
- 5. BRACU Free Room Finder

**Technologies used:** Flask · Python

### Rent By Owner | Github Repo

- 1. Fetches hotel data from an external API.
- 2. Filtering logic for hotels based on user preferences.
- 3. Hotel date picker for selecting check-in and check-out.
- 4. Saves user-selected filters in local storage for persistence.
- 5. Responsive UI for better usability across devices.

**Technologies used:** Golang  $\cdot$  Beego  $\cdot$  Tailwind CSS  $\cdot$  RESTful APIs

## **Smart Tech**

Client Side Server Side Live Project

- 1. Features enabling users to find and view comprehensive information about products.
- 2. Seamless inclusion of payment methods for transactions.
- 3. Customized interface and permissions based on user roles.
- 4. Verification process using email to confirm user actions or registrations.

**Technologies used:** MongoDB · Express Js · React Js · Node Js · Tailwind CSS · RESTful APIs · Axios

#### **SKILLS**

 $\begin{array}{l} C \cdot Python \cdot JavaScript \cdot TypeScript \cdot Php \cdot Git \cdot Next \ Js \cdot MongoDB \cdot Express \ Js \cdot React \ Js \cdot Node \ Js \cdot Flask \cdot Mysql \cdot Tailwind \ CSS \cdot Bootstrap \cdot SASS/SCSS \cdot Less \cdot Redux \cdot Jest \cdot Zod \cdot Figma \cdot Jira \cdot Redux \cdot Django \cdot Golang \cdot Beego \cdot Docker \cdot Postman \cdot PostgreSQL \\ \end{array}$ 

# **EDUCATION**

**Bachelor of Science in Computer Science** | Brac University | Grade: 3.52 / 4.00

(January, 2020 – June, 2024)

#### **REFERENCES**

Nafis Mostafa | CEO at RoseTech Solutions Ltd Computer Science | Brac University nafis@rosetech.dev | +880 1842546165 **Talha Jubaer** | Software Engineer II at 6sense Technologies Computer Science and Engineering | University of Dhaka talha@6sensehq.com | +880 1831937844