

# CHOWDHURY ZABER BIN ZAHID

Dhaka, Bangladesh.

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## CAREER OBJECTIVE

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Passionate front-end developer skilled in React, creating innovative, scalable web interfaces. Leveraging deep expertise in React's core principles to drive engaging user experiences.

## ACADEMIC CREDENTIALS

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### Bachelor of Science in Computer Science and Engineering

(January, 2020 – Present)

Brac University

Grade: 3.56 / 4.00

### Higher Secondary Certificate (HSC)

(January, 2017 – December, 2018)

Sylhet Government College, Sylhet

Grade: 4.25 / 5.00

### Secondary School Certificate (SSC)

(January, 2012 – December, 2016)

Bangladesh Bank School, Sylhet

Grade: 5.00 / 5.00

## TECHNICAL SKILLS

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Programming Languages

: C, Python, JavaScript, Php, Git

Web Development

: React Js, React Hook, React Router, Context Api, Redux, MERN, Flask, Mysql, Tailwind CSS, Bootstrap

## PROJECTS

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### Jail Management (Full-Stack Development)

[Github Repo](#)

- **Description:** This project encompasses an intricately designed Jail Management System, engineered to streamline the operations within correctional facilities. With a focus on efficiency and security, the system provides distinct user roles: Staff, Deputy Warden, and Warden, each equipped with tailored functionalities.
- **Features:** Authentication System · Automated Prisoner Cell Assignment · Dynamic Staff Scheduling · Workflow for Schedule Change Requests · Warden's Oversight
- **Language and Framework used:** Flask · MySQL · JavaScript · Python (Programming Language) · HTML · Cascading Style Sheets (CSS)

### Blood Donation and Finding System (Full-Stack Development)

[Github Repo](#)

- **Description:** This project is a comprehensive Blood Donation Network designed to facilitate seamless communication and aid in critical situations where blood is urgently required. It boasts a range of essential features for both administrators and users.

- **Features:** Admin & User Access · Chat System · Emergency Blood Posts · Advanced Filtering Options · Donor Profile Management · Admin Control & User Management
- **Language and Framework used:** PHP · MySQL · HTML · Cascading Style Sheets (CSS)

### Who Wants To Be A Millionaire (Frontend Development)

[Github Repo](#) [Live Project](#)

- **Description:** My own version of 'Who Wants to Be a Millionaire'! Built entirely with React!
- **Features:** Modular Components for a Dynamic Interface · State Management for Dynamic Gameplay · Lifeline as Interactive Features · Interactive Animations and Transitions · Dynamic Content Rendering and API Integration · Responsive Design for Accessibility · Sound Effects
- **Language and Framework used:** HTML · CSS · React Js

### Smart Tech (Full-Stack Development) (Ongoing)

[Client Side](#) [Server Side](#)

- **Description:** This project aims to replicate the success and features of Bangladesh's renowned Star Tech company by developing a high-performance web application using the MERN stack (MongoDB, Express.js, React, and Node.js). With a focus on delivering a seamless user experience, this project will offer similar functionalities and performance to Star Tech, providing users with a top-tier e-commerce platform for technology products and services. This project follows an Agile development methodology, structured into four sprints.
- **Features:** Authentication System · Product Search and Details · Payment Gateway Integration · User Role-Based Access and UI · Email Confirmation · User Profile Management · Admin Control and Monitoring · Responsive Design for Accessibility
- **Language and Framework used:** MongoDB · Express Js · React Js · Node Js · Tailwind CSS · RESTful APIs · Axios

## REFERENCES

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I hereby declare that all the information stated above is authentic and complete.

*Zaber*

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(Chowdhury Zaber Bin Zahid)