# SAHADAT HOSEN

# MERN Stack Web Developer

•  $\mathbf{L}$  +8801794628265 •  $\mathbf{L}$  shahadathossan127@gmail.com • **in** Linkedin •  $\mathbf{Q}$  Github

#### PROFESSIONAL SUMMARY

Accomplished MERN stack developer with 2 years of experience in designing and building high-quality web applications. Holding a B.Sc. in Computer Science & Engineering, I have a strong track record in developing secure, scalable applications, implementing JWT authentication, and managing databases like MongoDB. Passionate about keeping up with industry trends through continuous learning and applying innovative solutions to complex problems. Adept at working in collaborative environments and consistently delivering projects on time. Seeking to contribute my expertise and drive impactful results in a dynamic development team.

#### SKILLS

Frontend: React.js, JavaScript (ES6+), HTML/CSS, Bootstrap Tailwind CSS, Material-UI

Backend: Node.js, Express.js, RESTful APIs, MongoDB, Mongoose, JWT, Firebase, Strapi.

State Management: Redux, Context API, Easy Peasy.

Tools: Git, VS Code, Postman, Docker, Vite, Figma.

Additional: Test Driven Development (Jest, React Testing Library), Agile Development, PropTypes, date-fns,

React Hook Form, Styled Components, Problem Solving, Effective Communication, Team Work.

Currently Learning: Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP).

Languages: Bangla, English.

#### PROJECTS

# 1. Sureline (MERN Stack Online Treatment Web Application)

Live Link GitHub Link

- Developed a healthcare platform where patients can book appointments and make payments using SSLCommerz.
- Implemented role-based authentication for patients, doctors, and admins using JWT.
- Integrated video consultation, prescription management, and test result uploads.

### 2. Employee Management System (MERN Stack Web Application)

Live Link GitHub Link

- Implemented role-based authentication for employees and admins using JWT.
- Built an admin panel to manage employees and assign tasks.
- Enabled employees to view assigned tasks and update the current status of each task.

## WORK EXPERIENCE

### Freelance MERN Stack Developer

May 2023 - Present

Fiverr

- Developed custom full-stack web applications for clients using MERN stack (MongoDB, Express.js, React, Node.js).
- Built secure authentication systems with JWT, Firebase, and role-based access.
- Integrated payment gateways (SSLCommerz,) for e-commerce and service-based platforms.
- Delivered projects with optimized performance, responsive design, and SEO best practices.

## Lab Assistant

January 2024 - October 2024

Computer Programming Lab

- Provided guidance to students during lab sessions.
- Maintained lab equipment and ensured the software environment was operational.
- Helped students troubleshoot and debug.

## EDUCATION

Gono Bishwabidyalay • Savar, Dhaka, Bangladesh.

January 2019 – October 2023

B.Sc in Computer Science & Engineering • GPA: 3.42/4.0

## EXTRA CURRICULAR ACTIVITIES

- Reading programming books, articles, and technical blogs to stay updated with industry trends.
- Volunteered to teach programming to special needs students, boosting their confidence and tech skills.