# Soham Tarabada MERN Stack Developer

sohamtarabada2003@gmail.com | +91 87995 35382 | Vadodara, Gujarat

# **WORK EXPERIENCE**

# Webbrains Technology, Intern

01/2025 - 04/2025 | Vadodara

- Implemented and designed RESTful API's for smooth data communication between front-end and back-end.
- Worked in coordination with a group of 3 interns to resolve more than 20+ project problems, debug code and extend application functionality by 25%.
- Implemented third-party API and authentication technique like JWT for secure user authentication.
- Enhanced database queries and application performance by implementing MongoDB indexing and aggregation, resulting in 30% faster data.

# **PROJECTS**

# **Bed Allocation System**

- Designed and Developed a hospital resource management system using MERN Stack.
- Enabled real-time bed tracking and allocation, improving operational efficiency by 30%.
- Integrated datatables.net to display patient data with dynamic sorting, searching and pagination, enhancing data visibility and user experience.

#### **Real Time Chat Application**

- Developed a real-time messaging platform using MERN and Socket.io for seamless communication.
- Integrated JWT authentication, Cloudinary for profile image uploads and Zustand for state management.
- Designed a responsive UI with theme customization, enhancing user experience.
- Github Link https://github.com/soham-tarabada/Chat-App-MERN

# **Clothify (E-commerce Store)**

- Built fully featured e-commerce application using MERN Stack.
- Designed an intuitive admin panel to manage product catalogs and update order status.
- Ensured smooth user journey throughout the application with responsive design and efficient back-end handling.
- Github Link https://github.com/soham-tarabada/E-Commerce

#### **PROFILE**

Passionate MERN Stack Developer aiming to utilize full- stack development skills to develop scalable, efficient and user-friendly web applications.Looking to work on innovative projects while constantly growing in lively and cooperative environment.

# **SKILSS**

- JavaScript, HTML, CSS
- React.js, Redux-Toolkit
- · Node.js, Express.js
- MongoDB
- · Git, GitHub
- Debugging
- Collaborative and Teamwork

# **EDUCATION**

# Government Engineering College,

**B.E. - Computer Engineering** 08/2021 - Present | Gandhinagar CGPA - 7.67

Parth School of Sci. and Comp., HSC - Science Stream

03/2020 - 05/2021 Vadodara 89.69%