SHUBHAM JAISWAR

Mumbai, Maharastra 400043

📞 9821459302 ✉ shubhamjaiswar08@gmail.com 🔗 shubhamjaiswar 🔗 shubhamjaiswar43 🔗 shubhamjaiswar.netlify.app

Education

SVKM's Dwarkadas J. Sanghvi College of Engineering   **Nov. 2022 – Aug 2026**
Bachelor of Technology in Computer Science   *CGPA : 9.63*

KJ. Somaiya College of Science And Commerce   **Mar 2022**
HSC, Maharashtra (99.31 Percentile in MHTCET Entrance Exam)   *Percentage: 89.17%*

Technical Skills

Languages: C/C++, JavaScript, Python, HTML/CSS, SQL
Libraries and tools: Socket.io, Numpy, Pandas, VS Code, Git
Technologies/Frameworks: MongoDB, Expressjs, Reactjs, Nodejs, PostgreSQL, Linux

Achievements

- Secured **1st Runner Up** in the ACM MPST Duo Competitive Programming Semicode Contest, winning a prize of 30,000 INR; demonstrated exceptional coding proficiency and problem-solving skills in a high-pressure environment among 50+ teams.
- Achieved **1st position** in group competitive programming (Code Bounty) at DJSCE with a prize of 5,000 INR
- **Finalist** in New India Vibrant Hackathon held in Gandhinagar,Gujarat
- Achieved a peak rating of **1909 (4 star)** on CodeChef, **1634 (Expert)** on Codeforces and **1845** on Leetcode.

Coding Profiles: CodeChef, Codeforces, LeetCode

Experience

Criton Technology And Automation   **June 2024 – Present**
Software Developer Intern   *Mumbai, Maharashtra*

- Improved features and optimized web application enhancing user experience by 40%
- Utilized Linux/Unix-based AWS EC2 instances to effectively host and manage our web applications.
- Streamlined communication between hardware devices and web servers via 2 communication protocols, leveraging MQTT protocol for wireless and MODBUS for wired communication.
- Automated daily report generation and distribution using Node.js, resulting in a 20% reduction in administrative overhead and ensuring timely information dissemination.

Projects

X-Clone | *Reactjs,Nodejs,MongoDB*   **github link - December 2023**

- Developed A MERN Web Application, crafting a Twitter Clone from scratch.
- Implemented key features such as user authentication, the ability to follow/unfollow other users, posting tweets, engaging with content through liking and unliking, and the users can explore the followers and followings of different accounts.
- Integrated Socket.io, enabling real-time chat functionality for users to engage in private conversations within the platform.
- Designed with a responsive frontend using CSS, showcasing my proficiency in CSS.

iNotebook | *Reactjs,Nodejs,MongoDB*   **github link - August 2023**

- Created A MERN Web Application to note our data.
- Designed the project to store and read note from MongoDB database, performing CRUD operations on the database.
- Enabled user access to data from any location through a secure login system requiring email and password using token based authentication.

Foodess | *Reactjs*   **github link - April 2023**

- Crafted a sleek, user-friendly React.js-based web application, enabling effortless food ordering.
- Implemented a responsive design, ensuring smooth interaction across various devices, along with a streamlined checkout process.

Relevant Coursework

- Data Structures
- Operating System
- Algorithms Analysis
- Database Management
- OOPS
- Computer Architecture