ROHAN KUMAR SINGH







To gain a challenging position in a dynamic and challenging environment where I can contribute to the success of the team through hard work and innovation, and always expand my knowledge and add value to the company's growth and objectives

EDUCATION

Sandip Institute of Technology & Research Center, Nashik

2021 - 2025

Bachelor of Engineering, Computer Engineering

Current SGPA: 8.10

SKILLS AND INTERESTS

C++ (Proficient), JavaScript, HTML, CSS, Python Languages

MongoDB (NoSQL databases), MySQL (Relational databases) **Databases**

ReactJS, NodeJS, MERN, REST API development, Firebase, Supbase, Clerk Technologies/Frameworks

Interests DevOps, Microservices, Backend Development

PROJECTS

Job Portal Website:

- Developed a job portal using React.js for a dynamic and interactive user interface.
- Integrated Supabase for backend services, handling job listings, user data, and real-time updates.
- Utilized Clerk for secure user authentication, allowing job seekers and employers to register and log in seamlessly.
- Leveraged ShadCN UI to create a modern, accessible, and responsive design for both desktop and mobile users.
- Implemented features including job searching, job posting, application management, and real-time data updates

E-commerce Website:

- Developed a responsive e-commerce website using HTML5, CSS3, and JavaScript.
- Integrated RESTful APIs for product management, user authentication, and payment processing.
- Utilized Bootstrap and jQuery for streamlined development and cross-browser compatibility.
- Implemented features including product browsing, search, user registration, shopping cart, and secure checkout
- Designed interactive components and ensured responsive design for optimal display across devices.
- Conducted testing, debugging, and collaborated with team members throughout development.

Weather Forecast Application:

- Developed a dynamic weather forecast application using JavaScript, HTML, and CSS.
- Integrated with the Open Weather Map API to fetch current weather data and forecast predictions based on
- Implemented user-friendly features such as geolocation for automatic detection of the user's location and manualsearch functionality for specifying a desired location.
- Designed a visually appealing and intuitive user interface with responsive design principles.
- Utilized JavaScript asynchronous programming techniques to handle API requests asynchronously.

INVOLVEMENT

Participated in Coderush 4.0 Participated in NSS Camp Particpated in Flipkart Grid 5.0

COURSEWORK

Data Structures and Algorithms **Object Oriented Programming** Operating System **Database Management System**