# Sanket Dorle

Nagpur, Maharashtra, India

# Career Objective

Dedicated Software Developer specializing in MERN stack development. Proficient in building scalable web applications, integrating REST APIs, and delivering innovative solutions to enhance user experiences and achieve organizational goals.

#### Education

#### Priyadarshini College of Engineering

June 2021 - May 2024

B. Tech in Electronics And Tele-Communication (CGPA:8.0)

Nagpur, Maharashtra

#### Experience

# Virtual Globe Technology

Feb 2024 - present

Software Developer

Nagpur, Maharashtra

- Developed and integrated robust REST APIs in Node.js, including secure authentication, dynamic product listing with advanced search and filters, and detailed product information. Also implemented APIs for retrieving categories, organizations, states, and countries, optimizing functionality and ensuring real-time data updates for a seamless user experience.
- Integrated REST APIs in Next.js, implemented dynamic data rendering and reusable components in React, and used Redux Toolkit for efficient state management, optimizing workflows and improving performance for a smoother user experience.

### **Projects**

### Real-time Chat Application Using Mern Stack

Project Link

Html, CSS, JS, React.js, WebSocket, MongoDB

- Utilized React for a dynamic frontend UI with responsive design and interactive features.
- Designed components for user authentication, real-time chat rooms, and messaging capabilities, while leveraging Express is and MongoDB for robust backend logic and optimized data storage, ensuring secure and efficient communication.
- Implemented JWT for secure user authentication and RESTful APIs for seamless functionality.
- Integrated Socket.io for real-time bidirectional communication and instant messaging capabilities.

### Weather Application

Project Link

Html, CSS, JS, Bootstrap

- Developed the frontend of the application using HTML, CSS, and Bootstrap for a responsive design.
- Integrated OpenWeatherMap API to fetch real-time weather data based on user input.
- Implemented search functionality to allow users to look up weather information by city.
- Designed a clean and user-friendly interface to display weather data, including temperature, humidity, and weather condi-

## Internships/Certifications

React Basics

May 2024

Link Gained proficiency in React project setup, component creation, state management, and event handling, resulting in the development of a fully functional React application.

• Demonstrated ability to implement single-page and multi-page navigation, conditional rendering, and asset management in React through hands-on labs, quizzes, and peer-reviewed assignments.

## Web Development Internship Program

Dec 2023 Codsoft

- $\begin{array}{c} {\rm Link} \\ \bullet \ \ {\rm Completed} \ {\rm a} \ {\rm comprehensive} \ {\rm curriculum} \ {\rm covering} \ {\rm HTML}, {\rm CSS}, {\rm JavaScript}, {\rm and} \ {\rm other} \ {\rm relevant} \ {\rm web} \ {\rm development} \ {\rm frameworks}, \\ \end{array}$ totaling over 200 hours of coursework.
  - Collaborated with experienced mentors and industry professionals for over 50 hours, gaining insights into best practices and industry standards in web development.

#### Technical Skills

Languages: Java, JavaScript,SQL

Web Development: Node.js, Express.js, React.js, MongoDb, HTML, CSS, Tailwind CSS, Bootstrap, Next.js

Version Control: Git/GitHub

#### Achievements / Extracurricular

- First Prize Winner, National Youth Day Innovation & Startup Challenge, for outstanding Innovation and Entrepreneurship.
- Orchestrated a week-long annual camp in Isasani Village, actively engaging in social work initiatives and promoting community involvement.