Sanket Jadhav

✉ sanket24.jadhav@gmail.com 📞 8951603509 📍 Pune,India in LinkedIn ⓞ GitHub

🎗 CAREER OBJECTIVE

Detail-oriented and motivated Computer Science graduate with strong proficiency in Java, Spring Boot, Hibernate, RESTful APIs, and backend development. Passionate about leveraging hands-on project experience and technical knowledge to contribute to dynamic software solutions and continuously grow while collaborating with innovative teams.

🎓 EDUCATION

VSM's Somashekhar R Kothiwale Institute of Technology, Nipani, Karnataka   2019 – 2023
Bachelor of Engineering in Computer Science and Engineering   Nipani, India

📂 PROJECTS

Online Food Order Application   06/2025
(Java, Spring Boot, Spring MVC, Hibernate/JPA, MySQL, REST APIs, Maven)
- Developed a **backend system** for restaurant management, menu CRUD, order placement, billing, and payments using RESTful APIs.
- Optimized **MySQL database with Hibernate/JPA**, ensuring reliable and scalable transaction handling.

Online Job Portal   11/2024
(Java, Spring Boot, Spring MVC, Hibernate/JPA, MySQL, REST APIs, Maven)
- Designed and implemented a **backend system** for recruiters and job seekers with features like **user authentication, job postings, and application tracking**
- Built **secure RESTful APIs** using Spring Boot & Spring Security, with **JSON-based communication** for frontend integration.
- Utilized **Hibernate/JPA for ORM** and optimized **MySQL database schemas**, ensuring scalability and efficient data management.

Medical Data Assistant Using Blockchain   02/2023
(ReactJS, Solidity, Web3.js, Truffle, MetaMask, Ganache, Firebase, JavaScript, HTML/CSS)
- Engineered a **decentralized medical data platform** ensuring **100% tamper-proof record storage** and reducing data duplication by **40%**.
- Developed and deployed **smart contracts in Solidity** via Truffle & Ganache, enabling **role-based access control for 200+ test users**.
- Built a **ReactJS + Web3.js interface** integrated with MetaMask for seamless **patient–doctor interaction** and real-time record validation.

🧠 SKILLS

JAVA │ OracleSQL │ Spring Boot │ Spring MVC │ Hibernate/JPA │ JDBC │ Servlet │ REST APIs │ HTML │ CSS │ JavaScript │ Prompt Engineering

💼 PROFESSIONAL EXPERIENCE

AiROBOSOFT Products and Services   08/2022 – 09/2022
Machine Learning Intern   Bangalore, India
- Built and deployed machine learning models for predictive maintenance using Python, Pandas, and scikit-learn.
- Enhanced model accuracy through data preprocessing, feature engineering, and validation with Jupyter Notebook.
- Used Git for team collaboration and matplotlib for visualizing model results and metrics.

🎗 ACHIEVEMENT

I received funding from KSCST(Karnataka State Council for Science and Technology) for my project titled "Medical Data Assistant Using Blockchain".