

Omkar Khandu Sahane

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[in Omkar-Sahane](#) | [Omkar-1103](#)

Pune-411028, Maharashtra, India

OBJECTIVE

Seeking a challenging position in software development to contribute to innovative projects by leveraging my skills in problem-solving, scalable solutions, and driving organizational success.

EXPERIENCE

- Numetry Technologies** Jan 2025 - Feb 2025
Intern Pune, India
 - Designed and implemented backend logic using Java Spring Boot to handle business operations.
 - Integrated REST APIs with React for seamless frontend-backend communication.
 - Worked with database management MySQL for efficient data storage and retrieval
 - Collaborated with a team to debug, optimize, and deploy full-stack applications.

EDUCATION

- Marathwada Mitra Mandal Institute Of Technology** January 2021 - Present
Computer Engineering Pune, India
 - CGPA: 7.8/10.00
- R.R Shinde Jr College** February 2021
HSC-Science Pune, India
 - Grade: 72%
- Ornellas High School** March 2019
SSC Pune, India
 - Grade: 75%

PROJECTS

- Smart Email Assistant with AI Integration** January - February 2025
Tools: Spring Boot, ReactJS, Java, Gemini AI API, Email APIs, MYSQL . [🔗]
 - Developed an AI-powered email assistant that automates email composition, scheduling, and template management.
 - Integrated Google Gemini AI API to generate intelligent email suggestions and responses.
 - Optimized backend performance using Spring Boot and ensured seamless email delivery via API integration.
- Crowd Detection and Management Using Deep Learning YOLOV5** October 2024 - Present
Tools: Python, YOLOV5, OpenCV, CNN.
 - Implemented deep learning models to analyze crowd density, movement patterns, and potential congestion areas
 - Designed the system for smart surveillance, improving public safety and event management through automated insights.
 - Utilized object-oriented programming principles to ensure a modular and scalable code structure

SKILLS

- Programming Languages:** JAVA , Javascript, C, C++.
- Web Technologies:** HTML5 , CSS3, JavaScript, Bootstrap.
- Database :** MYSQL .
- Frameworks:** Spring , Spring Boot, React Js, Bootstrap.
- Tools :** Visual studio code , Spring tool suite, Postman , Git/Github , MS Word Excel, PowerPoint.
- Soft Skills:** Rapport Building, People Management, Communication, Problem Solving.

EXTRACURRICULAR ACTIVITIES

- Member of technical club TECH YUVA.
- Participated at QUASAR HACKATHON at Vasantdada Patil Pratishthan's College of Engineering , Visual Arts.
- Earned 50 days and 100 days badge on Leetcode Platform.
- Coordinator for TECHO-NO SCKI 2K23 completion held in college.

CERTIFICATIONS

- Java Full Stack Development :** [CIIT Training institute of Technology](#) June 2024
- SQL:** [Hackkerank](#) August 2024