OMKAR JAGTAP

LinkedIn & Leetcode C Github

SUMMARY

Full-Stack Developer skilled in Java, J2EE, Spring Boot, and the MERN stack, with expertise in cloud technologies, DevOps, and databases. Adept at building scalable applications and solving complex problems. Proficient in Git, GitHub, Postman, OOPs, and Maven for efficient development workflows. Strong communicator, detail-oriented, and thrives under pressure. Passionate about continuous learning and delivering high-quality solutions.

EDUCATION

BE (Electronics & Telecommunication Engineering)	8.3
Smt. Kashibai Navale College of Engineering, Pune.	2020-2024
12 th	73.08%
PDEA Waghire, Saswad, Pune.	2019-2020
$10^{ m th}$	90.60%
PSTV Waghapur, Saswad, Pune.	2017-2018

SKILLS

Back-end – Java, J2EE, Spring, Spring Boot, Node.JS, Express.JS.

Front-end – HTML, CSS, Bootstrap, Tailwind CSS, JavaScript, React.JS.

Database – MySQL, MongoDB, MongoDB Atlas, Firestore.

DevOps - AWS (EC2, RDS, EBS, S3, EB, Amplify), Docker, Kubernetes.

Tools & Version Control: Git/GitHub, Postman, Maven, Data Structures & Algorithms (DSA).

INTERNSHIP

Elite Softwares (Web Development)

Feb 2023 - Mar 2023

- Mastered HTML, CSS, JavaScript, Bootstrap, Version Control, and responsive design while spearheading the creation of a responsive Bakery Store with integrated client-side validations.
- Demonstrated strong problem-solving skills, attention to detail, and the ability to write clean, maintainable code ensuring efficient and systematic solutions.

SELECTED PROJECTS

FABRICO Live | GitHub | Demo

Nov 2024 – Jan 2025

Skills: - Spring Boot, Spring Security, Spring Data JPA, React. JS, Redux, Tailwind CSS, MUI, JWT.

- Built a full-stack e-commerce application with a payment gateway, role-based authentication, login attempt limits, and email verification using Spring Security.
- Integrated customer features such as cart, wish list, order tracking, order cancellations, product reviews, coupons, and more.
- Developed an admin panel for inventory and product management with analytics-driven dashboards.
- Implemented sorting, filtering, pagination, profile management, and advanced functionalities for customer and admin.

HOMEHARBOR Live | GitHub | Demo

Aug 2024 - Sept 2024

Skills: - React.JS, Node.JS, Express.JS, MongoDB, Prisma, JWT, Socket.io, Leaflet

- Developed a hostel booking website enabling students to book PG rooms or apartments.
- Implemented real-time chat using Socket.io for direct communication between students and property owners.
- Integrated user authentication with React and JWT for secure access.
- Created buyer and renter profiles for user interaction and utilized Leaflet for interactive property location navigation.

CAREER CATALYST Live | GitHub | Demo

Oct 2023 - Dec 2023

Skills: - Core Java, Advanced Java, Html, CSS, JavaScript, Bootstrap, SQL

- Developed an end-to-end secure job portal website with client, database, and server-side validations.
- Implemented organization panel and candidate panel for seamless employer job-seeker interaction.
- Integrated functionalities like job management, profile management, job search, and many more.
- Enabled login, log out functionality and other functionalities for enhanced user experience.

FLEXI WEB Live | GitHub | Demo

June 2024 - July 2024

Skills: - Node.JS, Express.JS, MongoDB, Handlebars, Bootstrap

- Developed a versatile website that empowers small businesses to manage and update their content like sliders, banners, service cards, and gallery through an admin panel reducing reliance on freelancers.
- The website template, initially designed for a bakery, can be easily adapted for various businesses such as cafes, general stores, service companies, medical, etc.