Jay Shinde

Address: Satara, Maharashtra
Full Stack Developer

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EDUCATION

Karmaveer Bhaurao Patil College of Engineering, Satara (Duration: 2022–2026)

Bachelor of Technology – Computer Science and Engineering   **CGPA:7.66/10**

Walchand College of Arts and Science, Solapur (Year: 2021–2022)

Higher Secondary Certificate (Class XII)   **Percentage: 64.00%**

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, SQL, HTML, CSS
Frameworks | Libraries | Technologies: React.js, Spring, **Spring Boot**, Hibernate, Spring Data JPA, Node.js, Express.js, Maven, Axios, AntD
Database: MySQL, MongoDB, **Firebase** (Firestore, Authentication)
Tools & Others: Git, GitHub, **Docker**, Postman

WORK EXPERIENCE

Codegen Technologies @ Intern   **September 2024 - April 2025**

Java Full Stack Web Development Intern

- **Tech Stack**: Java Full Stack, Spring Boot
- Engineered and launched RESTful APIs that facilitated efficient communication between diverse software components.
- Optimized JPA-based data handling, improving scalability and reducing implementation effort by 20%
- Integrated robust authentication mechanisms and **role-based** access control in Spring Security, optimizing API response times from 500ms to 100ms

ACADEMIC PROJECTS

CampusConnect – Student & Alumni Interview Platform | React.js, Ant Design, Spring Boot, MySQL, JWT
GITHUB | DEPLOYED

- Built a scalable web platform enabling seamless student–alumni interviews with a responsive UI (React.js + Ant Design) ensuring accessibility.
- Developed Spring Boot RESTful APIs with Hibernate/JPA for alumni profiles, student requests, and mentoring workflows.
- Implemented JWT-based authentication & **role-based** access control, achieving 0% unauthorized access.
- Refined MySQL database schemas for <100ms queries, delivering 30% faster request handling and a centralized platform for guidance & networking.

Inventory & Sales Management System | React.js, Node.js, Express.js, MySQL, Ant Design |
GITHUB | DEPLOYED

- Role: **Team Leader** (4 Members)
- Developed a web-based platform for managing inventory, customer data, and sales invoicing.
- Implemented secure login & **authentication** using **Firebase**, ensuring 100% authorized access.
- Designed automated invoice generation with real-time tax/discount calculations and product auto-updates.
- Built REST API endpoints for product & customer CRUD operations, achieving 20% faster query execution with streamlined SQL queries.
- Created a responsive UI with **Ant Design**, optimized for mobile and desktop usage.

ACHIEVEMENTS & POSITIONS OF RESPONSIBILITY

- Runner-Up – Mini Project Competition (KBP College of Engineering, Satara).
- 2nd Place – IoT Project Competition (KBP College of Engineering, Satara).
- Committee Member – Training & Placement Cell (Coordinated recruitment drives).
- Committee Member – Hacknovate Management (Organized national-level hackathon with 45+ teams)