HEMANT DESALE

Java Developer | MCA Student

Linkedin | GitHub | hd.hemantdesale@gmail.com | Portfolio | (+91) 7028799207

PROFILE SUMMARY

Java Developer with expertise in Spring Boot, Spring Security, and REST APIs. Experienced in developing and deploying microservices using Docker, Kubernetes, and CI/CD pipelines for cloud-based applications.

EDUCATION

SVKM's Institute of Technology   Dhule, Maharashtra
Master of Computer Applications (MCA) — CGPA : 7.27   *Aug 2023 – Sept 2025*

SSVPS's Science College   Dhule, Maharashtra
Bachelor of Computer Science (B.Sc.)   — CGPA : 8.95   *June 2020 – July 2023*

PROJECTS

Smart E-Commerce System with AI | *Java, Spring Boot, REST APIs, MySQL, AI/ML*   Jul 2025 – Sep 2025
- Developed a cross-platform e-commerce system integrating web, Android, and desktop applications.
- Implemented AI-driven product recommendations and optimized search using ML models.
- Designed secure REST APIs with JWT authentication and payment gateway integration.
- Enabled real-time synchronization across platforms using efficient DSA techniques .

AI-powered Social Media Platform | *Spring Boot, Android, REST APIs*   Mar 2024 – Aug 2024
- Developed a cross-platform social networking system enabling secure communication and AI-based friend suggestions.
- Integrated web and mobile applications for seamless interaction.
- Implemented Graph Algorithms for friend recommendations and cloud-based media storage.
- Secured user data using OAuth 2.0 and end-to-end encryption.

Real-Time Collaborative Code Editor | *Spring Boot, WebSockets, React.js, Monaco Editor*   Jul 2023 – Sep 2023
- Created a real-time collaborative code editor using Java Spring Boot and React.js.
- Implemented WebSocket technology for multi-user live code editing.
- Integrated real-time code compilation and execution for multiple programming languages.
- Developed a user-friendly UI with syntax highlighting and error reporting.

Portfolio Website | *React.js, JSX, Tailwind CSS, Bootstrap, React Hooks, Design, Material UI* Jun 2023 – Aug 2023
- Developed a personal portfolio website to showcase projects and skills.
- Implemented responsive design with optimized performance and SEO.
- Enhanced UI using modern design principles and accessibility standards.

TECHNICAL SKILLS

Programming Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS
Frameworks: Spring Boot, Spring MVC, Spring Security, Hibernate, React.js
DevOps & Tools: Maven, Gradle, Git, Jenkins, Docker, Kubernetes, CI/CD
Cloud & Services: AWS, Azure, Microservices, REST APIs, Cloud Deployment
Testing & APIs: JUnit, API Testing (Postman), JSON, Swagger
Developer Tools: IntelliJ IDEA, VS Code, Eclipse , Android Studio, PyCharm
Other: DSA, OOP, SDLC, Agile, Problem-Solving, Team Collaboration

ACHIEVEMENTS/CERTIFICATIONS

- **Full Stack Java Development (Symbiosis & Capgemini)**   Jun - 2025
  Successfully completed 3-month Certification program by Symbiosis Skills and Professional University's Symbiosis Digital Academy, under the aegis of Symbiosis Open Education Society.
- **Data Structure and Algorithm Using Java (LearnYard)**   Jun - 2024
  Completed a 6-month comprehensive course on Java-based data structures and algorithms, covering concepts from basic to advanced.
- **Code-O-Thon Competition (TechnoCave)**   May - 2024
  Participated in a competitive coding event showcasing problem solving skills and algorithmic expertise.