Pankaj Sopan Jadhav

Address: Pune, Maharashtra, 411 027.

Phone: (+91) 7887832684   Email: jadhavpankajsopan@gmail.com

Portfolio./ Linkedin.com

Technical Skills:

Programming & Scripting: Java(Core + Advanced), Python, Bash, YAML, Groovy, JavaScript (ES6)

DevOps & Cloud Tools: Docker, Kubernetes, Jenkins, GitHub Actions, AWS (EC2, S3, IAM, CloudWatch), Azure DevOps, Terraform, Ansible, Linux Administration, Nginx

CI/CD & Automation: Git, GitHub, Jenkins Pipelines, GitHub Actions, Docker Compose, Infrastructure as Code (IaC)

Monitoring & Logging: Prometheus, Grafana, ELK Stack (Elasticsearch, Logstash, Kibana)

Web Technologies: HTML5, CSS3, React.js, Tailwind CSS, REST APIs

Databases: MySQL, PostgreSQL, MongoDB Java

Frameworks: Spring Boot, Hibernate/JPA, Express.js (basic knowledge)

Tools & Platforms: Eclipse, VS Code, IntelliJ IDEA, Postman, Maven, STS, MySQL Workbench

Educations:

B.E in (Computer Science)   [Pune University], Graduation: [June, 2023],Score: [8.5]

Projects:

Tour Planner – Full Stack + DevOps Integration

- Developed and containerized a full-stack travel planner app using Spring Boot (backend) and React.js (frontend).
- Automated build and deployment using Docker and GitHub Actions CI/CD pipeline.
- Integrated AWS EC2 for hosting and S3 for storing static assets.
- Used JPA/Hibernate for ORM and optimized SQL queries, improving response time by 25%.Implemented JWT authentication and Spring Security for secure user sessions.
- Configured Nginx as a reverse proxy for improved performance and scalability.

Internships:

Backend Developer Intern – Embold Technologies GmbH   (Feb-2023 To Aug-2023)

- Built and maintained backend services using **Spring Boot** and **REST APIs**.
- Assisted in **CI/CD setup** using **Jenkins** for automated testing and deployment.
- Worked with **Docker containers** to standardize development environments.
- Supported cloud migration by deploying microservices on **AWS EC2**.
- Collaborated in **Agile/Scrum** teams using **Git** and **Jira** for version control and sprint planning.

Full Stack Java Developer Intern — StarCentauri Technologies   (Oct-2024 To April-2025)

- Developed and maintained **end-to-end web applications** using **Java, Spring Boot, React.js**, and **MySQL**, ensuring efficient backend and responsive frontend design.
- Built and integrated **RESTful APIs** for user management, authentication, and data processing.
- Implemented **JWT-based authentication** and **Spring Security** for secure user access control.
- Designed and optimized **React.js** components with **Axios** for smooth API communication.
- Created and managed **relational database schemas** using **MySQL** and **JPA/Hibernate** ORM.
- Deployed applications using **Docker containers** and automated workflows through **GitHub Actions CI/CD**.
- Collaborated with cross-functional teams in an **Agile/Scrum** environment, participating in sprint planning, code reviews, and daily standups.
- Improved overall application performance by optimizing backend queries and implementing caching strategies, reducing response time by **20–25%**.
- Used tools like **Postman**, **Maven**, and **Git** for testing, dependency management, and version control.

Training/Certifications:

- **Java Developer** = **[** Internmeets **]**

- **Full Stack Java Developer** = **[** TechnoSignia**]**

- **Python developer** = [IBM]

- **Data Analyst** = [Symbiosis]