Teja Pocha

Java Developer

Contact Information:

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Professional Summary

Results-driven Java Developer with 3+ years of experience in Java, J2EE, Microservices, RESTful API development, experience in JSP. Adept at designing scalable applications, enhancing API efficiency, and optimizing user interfaces. Skilled in Agile/Scrum methodologies, with a strong command of frameworks such as Spring Boot, Hibernate, and Struts. Experienced in Git, API Gateway, and containerized deployments using Docker. Dedicated to writing clean, efficient code and continually refining system performance.

Technical Skills

- Programming Languages: Core Java, Java 8, J2EE, JavaScript, HTML, CSS, SQL
- Frameworks & Technologies: Spring Boot, Spring MVC, Hibernate, Struts 2.0,
 Microservices, REST API, JSP, Servlets, API Gateway, RDBMS, ORM, JPA, spring
- Databases: Oracle, PostgreSQL, MySQL
- Tools: Eclipse, IntelliJ IDEA, Postman, Git, JUnit, Maven, GitLab, Agile methodology, Kafka
- Deployment & Containers: Docker, Tomcat Server, CI CD
- Design Patterns: CQRS, Saga, DB per service

Professional Experience

Java Developer

Techborn IT Solutions Private Limited, Bengaluru

(Feb 2022 – Feb 2025)

Project: Payroll Application (June 2023 – Feb 2025)

 Engineered Payroll Login and Employee Details Microservices, boosting data retrieval speed by 20%.

- Introduced salary advance and investment declaration features, elevating user satisfaction by 15%.
- Optimized backend services with Spring Boot, Hibernate, and JPA, cutting system downtime by 10%.
- Managed deployment of microservices in Docker containers and hosted them on Tomcat 8.5.
- Utilized Feign Client for streamlined inter-service communication and integrated Kafka Message Queue, accelerating task execution by 25%.
- Established an API Gateway as the primary access point for microservices, improving security by 30%.

Project: Quiz Application (April 2023 – June 2023)

- Developed an interactive guiz platform, increasing user engagement by 30%.
- Designed RESTful APIs for user registration, quiz creation, and CRUD operations.
- Enhanced PostgreSQL database performance, reducing query execution time by 20%.
- Applied advanced caching techniques to optimize system responsiveness.

Project: Online Library Management (OLM) (Feb 2022 – March 2023)

- Created a robust Online Library Management system to streamline book and video management, cutting search time by 15%.
- Enhanced user experience by 25% through improved interface design using JSP and Struts.
- Strengthened database security with Hibernate and JDBC.
- Implemented JUnit-based unit testing, achieving a 95% defect detection rate.
- Automated deployment pipeline via GitLab, reducing deployment errors by 40%.
- Used HTML,CSS, Javascript for front end development and client side validation

Education

Bachelor of Engineering in Electronics and Communication Engineering

CMR Institute of Technology, Bengaluru (Affiliated to Visvesvaraya Technological University, Belagavi)

Graduated: 2022 | CGPA: 6.60

12th Grade (HSC)

Sri Chaitanya PU and CBSE College, Bengaluru (CBSE Board)

Graduated: 2017 | Percentage: 63%

10th Grade (SSC)

Sri Chaitanya Techno School, Bengaluru (CBSE Board)

Graduated: 2015 | CGPA: 9.0

Certifications

MOOC Online Course: Programming in C (2018)

• TYL Certification: Embedded with IoT (2019)

Key Achievements

- Accelerated Deployment: Reduced application deployment time by 30% using Docker.
- **Optimized API Performance:** Improved API response time by 40% through Spring Boot optimizations.
- Enhanced UI Efficiency: Boosted interface usability by 25% with JSP refinements.
- Streamlined CI/CD: Automated build and deployment processes using GitLab, increasing efficiency by 35% and accelerating release cycles.

Languages

• English: Fluent

• Telugu: Fluent

• **Hindi:** Proficient

Kannada: Conversational