Gunapal P

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Professional Summary

Full Stack Java Developer with 5+ years of experience in building scalable enterprise applications using Java, Spring Boot, and modern frontend frameworks like ReactJS (3+ years). Proficient in designing RESTful APIs, integrating RDBMS like PostgreSQL, MySQL, and Oracle. Hands-on experience with OAuth and SAML-based SSO integration for secure authentication. Actively expanding expertise in Python and working toward integrating WebSockets and Large Language Models (LLMs) into enterprise systems. Strong contributor to agile teams, delivering robust, end-to-end software solutions.

Technical Skills

- Languages: Java, JavaScript, HTML, CSS, SQL, Python
- Frontend: ReactJS, Bootstrap, Material-UI, PrimeFaces
- Backend: Spring Boot, Hibernate, Servlets, JSF
- Security & Authentication: OAuth 2.0, SAML SSO, OKTA
- Database: PostgreSQL, MySQL, Oracle 18c
- Tools/DevOps: Git, Flyway, Maven, Wiremock, AWS (basic), Postman
- Emerging Technologies: WebSocket APIs, LLM Integration
- Concepts: Microservices, REST APIs, CI/CD, Agile/Scrum, Scheduler services

Professional Experience

Software Engineer-III

NetConnect Global | Feb 2024 - Present

- Spearheading modernization of 1to1help web and mobile applications, replacing legacy systems with Spring Boot and ReactJS
- Developed backend APIs and integrated frontend interfaces for 1to1help and CMS applications, improving UX and performance
- Contributed key features to Counsellor App and Sponsor Dashboards, including booking automation and complex registration flows with real-time chat using WebSockets and SAML SSO integration
- Independently built the Counsellor Talks bulk activity upload system and report assignment module in CMS
- Successfully completed 42+ sprints with no defect spillover, maintaining high product stability
- Fixed 30+ high-priority bugs in 1to1help and CMS systems across frontend and backend
- Improved database query performance, reducing execution time by 36% for 40+ queries
- Identified and resolved 7+ critical production issues, collaborating on root cause analysis and long-term fixes

• Experienced in peer reviews using Bitbucket and ensured code compliance via SonarQube and ELK-based observability tools.

Software Engineer-II

Aris Global Private Ltd | June 2022 – 2024(Jan)

- Developed and maintained LifeSphere Medical Information (LSMI) application, part of a full drug life-cycle management platform
- Migrated backend system from Oracle 18c to PostgreSQL, ensuring stability and performance
- Resolved 15+ critical operation tasks, delivering on-demand support for tenant applications
- Implemented scheduler services for workflow automation and system response handling
- Participated in sprint planning, retrospectives, and cross-functional brainstorming
- Integrated OAuth and SAML SSO for secure authentication
- Preparing for WebSocket and LLM integration for upcoming releases.

Software Engineer

SLK Software Pvt Ltd | Dec 2021 – June 2022

- Designed backend services using Wiremock to simulate microservice calls for client-side development
- Implemented stub creation, recording, and proxying for microservices
- Integrated OKTA for secure access and performed DB migrations using Flyway
- Delivered 10+ sprints with zero severity defects and no spillovers.

Software Developer

Test Yantra Software Solutions | Feb 2020 - Dec 2021

- Contributed to CNAC Insurance web portal: designed E2E business flows and UI integrations
- Worked with ReactJS and Material-UI for responsive, user-friendly interfaces
- Integrated external APIs and improved existing backend services under mentor quidance.

Education

B.Tech – Dayananda Sagar University, Bangalore GPA: 7.1

Certifications

- Spring with Spring Boot LinkedIn Learning, 2022
- Java Persistence API (JPA) LinkedIn Learning, 2022
- React for Web Designers LinkedIn Learning, 2022