FNU Sandeep

Chicago, IL | +1(872)-203-2595 | schahar42@gmail.com | Linkedin

PROFESSIONAL SUMMARY

Java Backend Developer with 4+ years of experience building scalable backend systems for enterprise clients. Skilled in Java, REST APIs, Microservices, MySQL, GitHub, Angular, DevOps, and Sterling OMS. Strong focus on clean code, solution design, and delivery in Agile environment.

EXPERIENCE

Technical Consultant, Perficient, Inc.   Jan 2021 – Present

- Developed and maintained **25+ backend services** in Java for Sterling OMS, handling critical workflows such as order validation, fulfillment, and inventory checks.
- Designed, developed and tested new microservices for business functionalities, implemented them using Active- Active Architecture design pattern and exposed several REST APIs for enterprise clients.
- Implemented UI enhancements on the storefront using Angular to improve user experience.
- Customized OrderHub interfaces by adding new data fields across **10+ screens**, enhancing business operations and user experience for diverse clients.
- Led cross-functional teams **(4-15 members)** during development, testing, and implementation phases, ensuring timely project delivery with high quality.
- Automated order flows using event-driven agents that improved process automation and reduced order processing time by **25%**.
- Migrated OMS (Order Management System) to Microsoft Azure Cloud leading to a **15–20%** cost reduction in infrastructure
- Conducted integration testing for **100+ microservices** reducing post-release defects by **35%**.
- Worked in **Agile** Scrum teams, contributing to sprint planning, daily stand-ups, on-time feature delivery.
- Authored **50+ pages** of technical documentation, covering APIs, deployment steps, and workflows— cutting onboarding time for new team members.
- Collaborated across QA, DevOps, and support teams, contributing to **3+ successful production releases per quarter** with minimal rollback incidents.

Associate Technical Consultant, Perficient, Inc.   Jan 2021 – Jan 2022

- Implemented unit tests using JUnit for 5+ microservices, increasing code coverage by **over 85%**.
- Developed utilities to automate exception handling, cutting manual troubleshooting efforts by **60%**.
- Conducted root cause analysis on critical production issues, improving mean time to resolution (MTTR) from 8 hours to 3 hours.

SKILLS

Languages & Databases: Java, Shell Script, JavaScript, MySQL, MongoDB, Oracle DB, HTML, XML, XSLT, JSON
Frameworks & Technologies: Spring, Spring boot, Rest APIs, Junit5, IBM Sterling OMS, KIBO, Docker, Angular, WebSphere MQ/WESB, GitHub, Tortoise SVN, Azure, AWS EC2, S3
Tools: Azure, Nginx, Azure AD, App Gateway, Grafana, Git, GitHub, JIRA, Jenkins, Bitbucket, Linux, Postman

EDUCATION & CERTIFICATIONS

Master of Computer Science   *Illinois Institute of Technology*

Bachelor of Computer Science and Engineering   *Rajasthan Technical University*

KIBO Certifications   KIBO   2024 &2025