
EMPLOYMENT

Senior Software Engineer Priceline India Private Limited June 2022 – Present

Technologies Utilized: Java 21, Oracle, PostgreSQL, Google Cloud Platform, Docker, Kubernetes, Spring, Spring Boot, Apache Kafka, Splunk, PagerDuty, New Relic, JUnit, Google Gemini

- Tech Lead overseeing the Rental Cars, Protect & Explore Tech Accounting squad; leading 4 engineers to implement new accounting and invoicing rules, ensure system stability, onboard vendor suppliers, and enhance financial reporting
- Tech Lead simultaneously managing a cross-functional team migrating legacy systems from Oracle and Informatica to open-source databases and messaging platforms; re-writing core functionality in Java to replicate legacy processes and ensure consistent downstream output
- Ensuring clean, well-tested code with good test coverage for requirements & enhancements
- Ideated and developed multiple library projects which are used across squads in the team and which improve developer productivity
- Perform code reviews for the team and made sure all the new code merged follows the established coding standards and maintain quality of the deliverables as per standards
- Mentored, guided juniors in the team and helped them with their technical doubts and queries
- Resolved multiple complex technical issues faced by the team
- Enhanced logging across the projects to increase the monitoring and observability of existing projects
- Helped reduce cloud costs of the system by optimization of system performance utilizing code optimization techniques, and made changes at the Kubernetes config level
- Refactored code across multiple projects by utilizing design patterns, clean code principles with a view to migrate existing code base to a structure which facilitates flexibility, maintainability and extensibility
- Integrated multiple systems with PagerDuty by utilizing Splunk Alerts to ensure on-call system remains proactive

Senior Associate Morgan Stanley Advantage Services Dec 2020 – May 2022

Technologies Utilized: Java 8, Sybase/SAP ASE, Spring, Spring Boot, Apache Kafka, Drop wizard Metrics, Linux/Unix, JUnit, Mockito, Cucumber, Karate

- Work closely with team including developers & business analysts to understand new requirements and for developing scalable solutions through agile methodology
- Analyze, understand and resolve reported production issues
- Developed new functionality by writing elegant code, testing it thoroughly and working closely with testing team and business team to take it to closure
- Increase code coverage for existing application by adding new automated test cases
- Migrate legacy code to newer technical stack while maintaining functional equivalence to enhance scalability
- Help business analysts in test case executions in order to speed up deliverables for new requirements

Interactive Brokers Software Services

Aug 2019 – Dec 2020

Junior Software Engineer

Technologies Utilized: Java 8, Oracle (SQL/PL-SQL), Multithreaded Programming, Apache Kafka, Hibernate, Spring, Spring Boot, Spring Batch, XML/XSL, JUnit, Mockito, PowerMock

- Part of statements team, which was responsible to collect trading data from various systems, processing it and providing the statement information for customer reporting
- Developed new multi-threaded applications, using Java, SQL, Apache Kafka, and Hibernate
- Enhanced existing applications to improve performance, stability and enhanced their logging to provide useful information to better analyze their performance and facilitate debugging
- Responsible for operations involving major reconciliation calculations which ensure the accuracy of statement information generated

Application Developer 2	Oracle Financial Services Software Ltd, Bengaluru	Sept 2017 – July 2019
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Technologies Utilized: Java 7, Spring, Rest Services, Oracle (SQL /PL-SQL), Apache POI, OJET, Knockout.js, Burp Suite, OWASP ZAP, JUnit

- Implemented a utility using Java and Apache POI for automation of jurisdiction configuration, helping the team to reduce configuration time by 50 percent
- Implemented a utility using Java and Apache POI for generating customer deliverable (Technical Metadata) without any manual intervention
- Developed a new screen to help customers know about the various regulations supported leveraging Java, Jersey and Oracle JET
- Part of team tasked with migration of application to a REST based architecture using Java Jersey, and JQuery AJAX
- Worked in Critical Patch Updates which provide patches to clients on previous version of application

EDUCATION

Bandra, Mumbai	University of Mumbai – Thadomal Shahani Engineering College (TSEC)	June 2014 – June 2017
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- Graduated with CGPA: 7.57
- Participated in various quiz, programming competitions
- Represented my college in a final year project expo covering multiple colleges across Mumbai
- Created multiple projects in engineering which were mostly based in C, Java and MySQL

SKILL-SET

- **Languages and Libraries:** Java, Oracle (SQL and PL/SQL), PostgreSQL (SQL and PL/pgSQL), Hibernate, Spring, Spring Boot, Multithreaded Programming, Bash, Python
- **Technologies / Platform:** Google Cloud Platform (GCP), Apache Kafka, Docker, Kubernetes, Linux/Unix, Splunk, PagerDuty, Launchdarkly
- **Hands-on Testing Libraries:** JUnit, Mockito, PowerMock, Cucumber, Karate
- **IDEs/Editors:** IntelliJ Idea, Eclipse, DBeaver, Visual Studio Code, Vim
- **Source Control & Code Review:** Git, SVN, Bitbucket, Gerrit, GitHub
- **Documentation:** Good Knack for documentation and familiarity with tools like TWiki, Atlassian Confluence, Jive, draw.io & LucidChart