Akshita Hedaoo

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TECHNICAL SKILLS

Web Development : Spring boot, Spring Data, Spring Security, RESTful API, Oracle, MySQL, Maven.
DevOps : GCP, Docker, Kubernetes , PCF, Splunk, Appdynamics, Jenkins.
Developer Tools : Git, GitHub, Postman, Confluence, Nexus, Tomcat, Sonar.
Programming skills : Java8, Object Oriented Design, Microservices architecture, Multithreading.

EXPERIENCE

Java Developer   Feb 2024 – Present
HSBC   *Pune, India*

- Spearheaded the end-to-end PB Marker feature, identifying Private Banking customers within the CDU flow, and deployed it on Internal Kubernetes Platform (IKP).
- Enhanced REST APIs for Digital and Payments flows, integrating seamlessly with the Feedzai System.
- Designed and implemented Experience and Process APIs for CDU flow, facilitating real-time customer information updates using GCP PubSub Model into Feedzai.
- Integrated eAPI and pAPI with another microservice, utilizing Java DSL to effectively publish and subscribe messages.
- Conducted Unit Testing, SIT, UAT and performance testing for new APIs.
- Automated the deployment process by creating a Jenkins Pipeline, which builds docker images for APIs, stores them on the nexus platform, and deploys on IKP.

Software Engineer   March 2021 – Feb 2024
HSBC   *Pune, India*

- Analyzed requirements to implement 2WaySMS functionality for identifying fraudulent transactions and executed appropriate actions.
- Developed outbound and inbound Spring Boot Microservice REST APIs for 2WaySMS in UK, MENA, and Mexico region.
- Established security measures by configuring Config Server, Gateway, and JWT Token.
- Executed unit testing, SIT, UAT and performance testing for outbound and inbound APIs.
- Created pipeline for APIs and resolved Sonar and NexusIQ bugs, including fixing vulnerabilities detected by CheckMarx, SAST, and DAST tools.
- Configured Splunk alerts and set up AppDynamics for comprehensive API monitoring.

Associate Software Engineer   Sep 2020 – March 2021
HSBC   *Pune, India*

- Developed Regulator APIs using Spring Integration, implementing Multithreading to asynchronously limit the number of concurrent hits to the IVR service.
- Performed unit testing, system integration testing (SIT), user acceptance testing (UAT), and performance testing using JMeter.
- Designed and configured Splunk monitoring alerts for newly deployed APIs ensuring proactive issue detection.
- Created change requests (CRs) for deploying Microservice APIs into production on Pivotal Cloud Foundry (PCF).

EDUCATION

Vishwakarma Institute Of Technology   Pune, India
B.Tech (Electronics) — CGPA: 8.79/10   *Aug. 2016 – May 2020*