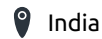


Neelabh Verma

Java Full Stack Developer

Java Full Stack developer with 5+ years of working experience of building scalable web applications and internal tools that drastically improve efficiency.



India



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WORK EXPERIENCE

Java Full Stack Developer

Wipro Technologies

05/2018 - Present

Hyderabad

Roles and Responsibilities

- **USAA - IMCO Retirement** - Responsible for retiring React based UI applications and java based web services. Working in team and doing proper analysis & documentation of components/infrastructure before removing them from production environment.
- **USAA - P&C claims migration** - Responsible for developing REST API's which will migrate P&C claims for db2 tables to oracle tables. Worked on developing various java services and JPA based repositories for database integration. Also worked on finding bugs and resolving various defects in the application. Refactored the code time to time for improving performance and efficiency of the application. Prepared Kibana dashboards for application for monitoring and tracking performance. Implemented Asynchronous Programming in multithreaded way to improve the Application performance. Implemented Kafka infinite retries mechanism for Http and Deserialization Exceptions. Worked on kafka consumer Alert manager to push alerts to slack and email in case of exceptions using prometheus rules.
- **USAA - P&C Applications modernization** - Worked on writing Rest templates, entity classes, unit tests and Request objects in common project which is used across projects. Written JPA criteria queries in spring Recon batches for oracle database. Worked on integration testing and wrote postman collections for the same. Worked on setting up controller for API, yaml configurations for dev, test and prod environments. Written unit tests ensuring code coverage and mutation is greater than 90%.
- **USAA - AML Program** - Worked on code analysis to ingest new types of AML alerts to actimize. Fixed Kafka related defects. Worked on upgrading the applications to springboot 3 by updating the dependencies compatible with SB3. Monitoring alert failures in production. Worked on openshift pods maintenance during any migration activity. Impact analysis and testing for Actimize upgrade activity. Worked on creating custom deployment environment by creating new gitlab job and helm configurations.

PRIMARY SKILLS

Java

Spring framework

Springboot

Spring batch

Kafka Consumer

React

Javascript

Kibana

Openshift

qtest

PROJECT DETAILS

USAA - IMCO Retirement (01/2020 - 05/2021)

- USAA serves millions of military members and their families with competitive rates on insurance, banking and investment services. USAA has sold its investment businesses to Victory Capital and Schwab. As a part of this transition charles schwab is managing usaa brokerage accounts and victory capital is managing usaa mutual funds accounts. This project is retirement of web services on usaa side which are not in use as a result of this transition.

USAA - P&C claims migration (06/2021 - 05/2023)

- This is an Internal Facing Application which is responsible for migrating P&C insurance claims from db2 to oracle databases. USAA is upgrading the existing db2 based system with Guidewire(oracle based system). The Application has REST Api's based on java Springboot and JPA for database Integration. The API's are invoked from Kafka consumer which receives the payloads from guidewire to migrate claims from db2 to oracle. API can be retrIGGERED from java batch project using control-m to reprocess the errored out events or for testing purposes. All the test cases are managed using qtest.

USAA - P&C Applications modernization (02/2023 - 05/2023)

- These are group of internal applications which are related to End to End testing of P&C auto claims. These applications are responsible for Standardization of claims and reconciliation. We are rewriting the legacy java applications in new springboot based applications. It consists of Java API's and Spring batches. The new applications are maintained in CI/CD pipelines and deployed on openshift. The applications has common project which consists of all entities, rest templates, request/response objects, jpa repositories which will be used across projects.

USAA - AML program (06/2023 - Present)

- Working on Java applications which are responsible for creating AML alerts to NICE Actimize. The AML alerts are ingested from various resources, they are processed within the application and published to Actimize. The group of applications consists of Rest api's, Kafka producer & consumer and Spring batch. Failed alerts are reprocessed using spring batch.

EDUCATION

B.tech

DIT University

08/2014 - 05/2018