

Yerragorla Ganesh Yadav

EMAIL: YGSYNR@GMAIL.COM

MOBILE No: +91-9676551506

SUMMARY

- **4.5 years** of IT experience in developing, testing, support, deploying and maintaining applications. Looking for a challenging position to harness my potential for professional growth.
- Experience in Java (8+), Spring boot, Microservices, Hibernate/ JPA, Restful Web Multithreading, MySql, Junit, Bamboo, Swagger, Maven, GitHub, Bitbucket, Splunk, GraphQL, Kafka, Jira and Confluence.
- Strong hands - on experience with Spring IO, Spring Boot
- Strong hands -on experience in GraphQL.
- Hands-on experience in implementing Kafka
- Strong knowledge on application development using Software development life cycle using Agile.
- Experience in Microservices architecture with Spring boot-based services interacting through a combination of REST.
- Hands-on experience in implementing Kafka messaging queue in Spring boot application.
- Extensive experience in implementing Data access layer using Spring Data and hibernate ORM tool.
- Implemented all the components following test-driven development methodology using Junit.
- Experience in Spring boot framework and handled the security using Spring Security.
- Hands-on experience with build and deployment tools including Maven, logging, and debugging using Slf4j and log4j.
- Strong analytical, problem solving, communication and team handling skills.

SKILLS

- Core Java, Data structures, Java 7/8, Spring core, Spring Boot, Spring MVC, Spring Security, Microservices, Spring JPA, Spring Data, Hibernate.
- REST API's, GraphQL, Web services based and Microservices.
- Kafka messaging queue.
- Tools: Maven, Eclipse, STS, Git, Confluence, JIRA.
- Testing: Junit, Mockito, Sonar, Postman
- Front End: HTML, CSS, JavaScript
- Cloud Technologies: AWS IAM, EC2, S3, Lambda, Elastic bean stalk.
- Operating System and Servers: Windows, Tomcat.
- Databases: Oracle, MySQL.

WORK EXPERIENCE

Jul-2023 - Present - SDE2:

PROJECT EXPERIENCE

Organization: Trukker

Customer: Moxey

Skills: Java, Spring boot, Microservices, Hibernate, SQL, Kafka.

Project: Moxey is a Fintech based organization, which is based out of UAE. Moxey mainly focused on issuing Moxey cards to the truck drivers, which is helpful in buying essentials like tires, fuels, spare parts to trucks, if drivers use these cards, they will get some discounts. Moxey also has tied up with some merchants for selling products to drivers, if drivers use Moxey cards to buy anything within these merchants then only they will get discounts.

Project Role:

Tasks performed:

- I have developed an amazon-like web portal for Transporter where he can place orders for truck essentials like tires, fuel, spare parts etc. He can also place orders on behalf of drivers under him by using Microservices architecture and REST API with framework Spring boot.
- I have implemented Kafka as a messaging queue to communicate between producer and consumer.
- Based on the artifacts, implemented high- and low-level design architecture representing the artifacts into a business use case
- Ensured code development in an optimized manner and reusable.
- Implemented a POC for application development to analyze and identify the technical competencies and challenges and prepared a plan for further development.
- Derived a plan in application development to ensure zero defect deliverables.
- Respond to the issues assigned, do analysis, suggest / implement work around, communicate to all the stakeholders and close issues as per the agreed timelines.
- Prepared coding standard and security vulnerability documents to deliver zero vulnerabilities from security vulnerability scanners.
- Planned dev testing template to track every development function, test scenarios to provide defect free development. Ensured test driven development in implementing Junit test cases for an efficient and quality product.
- Assured day-to-day responsibility in tracking and reviewing the team tasks to complete on time to meet the client coding standards using various tools like SONAR LINT.
- Debugging and troubleshooting issues and identifying the best solution for it.
- Design and Code Review for the various Deliveries going into a particular release.
- Analyze and design major components of application implementations.

Jul-2022 - Mar-2023 - Application Developer, IBM

PROJECT EXPERIENCE

Organization: IBM

Customer: Westpac (Jul 2022-March 2023)

Skills: Java, Spring boot, Microservices, Hibernate, SQL.

Project: Westpac is consistently ranked as a leading arranger of project finance solutions in Australia. The TM3.6 System drives collections for Westpac credit cards, business credit cards and flexi loans to be replaced by (PCC), facilitating the migration of these products for business continuity, and gradually incorporating additional products to avail of the same functionalities to bring about enhanced change to take the business forward to Fix, Simplify and perform.

Project Role:

Tasks performed:

- Played a key role in requirements elicitation and understanding the customer artifacts in transforming them into an executable project.
- Planned continuous Interaction and co-ordinate with interface system teams and testing teams.
- Based on the artifacts, implemented high- and low-level design architecture representing the artifacts into a business use case
- Ensured code development in an optimized manner and reusable.
- We have used JSON structure and REST API for communication between upstream and downstream API's
- To communicate between upstream and downstream API's we are using Microservice architecture.
- Implemented a POC for application development to analyze and identify the technical competencies and challenges and prepared a plan for further development.
- Derived a plan in application development to ensure zero defect deliverables.
- Respond to the issues assigned, do analysis, suggest / implement work around, communicate to all the stakeholders and close issues as per the agreed timelines.
- Prepared coding standard and security vulnerability documents to deliver zero vulnerabilities from security vulnerability scanners.
- Planned dev testing template to track every development function, test scenarios to provide defect free development. Ensured test driven development in implementing Junit test cases for an efficient and quality product.
- Assured day-to-day responsibility in tracking and reviewing the team tasks to complete on time to meet the client coding standards using various tools like SONAR LINT.
- Debugging and troubleshooting issues and identifying the best solution for it.
- Design and Code Review for the various Deliveries going into a particular release.
- Devops processes using JIRA and confluence.
- Respond to production issues, arrive at a solution with inputs from stakeholders, participate in estimating the effort needed to implement solution, test, and implement the solution IN ORDER TO enable the application availability as per agreed Service Levels.
- Interact with business consultants for requirements handover.
- Perform Unit & Integration testing and record test cases & results.
- Providing daily status in scrum meetings with the client.

Aug-2021 - May-2022 - Software Engineer, Orcapod

PROJECT EXPERIENCE

Organization: Infosys

Customer: Verizon (Aug 2021-May 2022)

Skills: Java, Spring boot, Microservices, Hibernate, SQL, Kafka.

Work Management (WM) is a web-based application, this is the application used by Verizon internal resources with the help of user management to process the orders, sites, & quotes issues by the Verizon customers. To track the customer's orders/sites status it's having a predominant process of milestones.

Tasks performed:

- Involved in the process of migrating the project from OSB Services to Microsoft Services
- Involved in developing multiple services as per the requirement.
- Involved in project design in spring boot microservice.
- Efficiently communicated the requirements within the team and helped the team with technical designs and solutions.
- Successfully delivered all the assigned components within the timelines and applauded my management on several occasions.
- Implemented new features by using Java (8+), in Spring Boot framework and

Oct-2019 - Aug-2021 -Altisource

PROJECT EXPERIENCE

Organization: Altisource

Customer: Altisource (Dec 2019 - Aug 2021)

Skills: Java, Spring boot, Microservices, Hibernate, SQL, Kafka.

Altisource provides technology and innovative solutions to mortgage servicing and origination clients as well as buyers and sellers of single-family residential real estate. Altisource delivers a comprehensive suite of products and services that can meet the unique needs of each client. For running mortgage services, we are using an application called breeze to store and update information of applicants or clients. I am part of this team.

Tasks performed:

- Played a key role in communicating with the clients and understanding their requirements for implementing new features in current application.
- Effectively communicated with the operations team for any live issues within the application.
- Involved in making proper documentation for the features that I have implemented from the backend.
- Involved in code updation from Java 8 below version to higher version based on requirement.
- Involved in modifying XML based configuration to REST API based
- Involved in transforming from Monolithic application to Microservices architecture based applications.

PROJECT EXPERIENCE

Organization: Altisource

Customer: Plaza home mortgage (Oct 2019-Dec 2019)

Loan origination is the US mortgage process, which is related to home loans. When US people apply for home loans, we need to process loans based on certain rules and regulations.

Tasks performed:

- Need to verify all necessary documents like 1003, loan estimate, Income documents.
- We need to enter information in web application as per documents
- If any documents are missing we will mail the client for required documents.
- If any document is incorrect or inappropriate, we need to suspend the loan and we need mail to the client for the same.

EDUCATION AND CERTIFICATIONS

Name Of Institution	Course	Board/ University	Year	%
Narendra Degree College	BBA	S.K.University, A.P	2019	69.7%
Sri Gayatri Junior College	Intermediate	Board Of Intermediate Education, A.P	2014	82%
Padmavani English & Telugu medium school	Secondary Education	Board Of Secondary Education, A.P	2012	83%