

Contact
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Top Skills

Java8|9
Spring boot
Spring cloud
Microservices
Restful API
SQL
DEVOPS AWS

Education

PG AKRG
Engineering College
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2018

Languages

English
Telugu
Hindi

Honors-Awards

Appreciation Award
at S&P GLOBAL

Good performer
award in S&P GLOBAL

Jyothi P **Java & Aws DevOps Engineer** **S&P GLOBAL,** **Hyderabad.** **Summary:**

- Around 3.5+Years of experience in Application development and enhancements using the below technologies and Analysis, Prototyping, Design, Development, Integration, and Testing of application using Java/ J2EE Technologies.
- Worked on requirement analysis, gathered all possible business requirements from end-users and business analysts.
- Worked on several **J2EE** technologies **Spring boot, Spring Data JPA, Micro services, Spring, Hibernate, Rest API, Reactjs, Redux, hooks.**
- Hands-on experience in developing AWS infrastructure using terraform and load the data using **AWS GLUE & ATHENA** and Stored data in **AWS S3** and **Ec2** instances
- Hands on Experience in migrate the java project into **Kubernetes** clusters using **Docker** hub
- Hands On Experience in setup the automation builds for **Jenkins** using **GROOVY scripts** pipeline as per Cron job configuration
- Hands on experience in **JIRA** board stories handling for scrum methodology and Sprint planning
- Hands on Experience on **SonarQube** code coverage checking and setup the configuration in Jenkins
- Experience in interaction with onsite counterparts & the team through live meets with good guidelines.
- Experience in Linux commands are **Users and groups, Partitions, special permissions, swap memory, Cron Jobs, raid.**
- Received numerous appreciations from clients for achieving targets before timelines and management for being a top performer for multiple quarters and honoured.
- Experience in developing web-based and smart client applications using Spring boot, Spring, Hibernate
- Excellent with Object-Oriented Programming, developing multi-tier Applications by using MVC Architecture.
- Experience in working with **Jira, Maven, Bitbucket, Log4j, GitLab, WinSCP, Super putty, team city, Confluence.**
- Experience in working **XSLT, XML, XSD, WSDL, Soap.**

- Worked extensively in **core Java 8/9** concepts such as **oops, collections, threads, streams, exceptions** and Strong knowledge in using IDE like **Eclipse, STS, IntelliJ, NetBeans**
- Involved in production support, documenting the app to provide training and knowledge transfer to the user.
- Ability to communicate with the clients effectively and to fulfil the requirements within the budgetary limitations.

Experience Summary:

- Working as Software engineer for S&P GLOBAL from Feb-2020 to till date.

Skills:

Languages	Java 8/9, SQL, HTML5, CSS3, Bootstrap
Web Technologies	JSP,Servlets,Reactjs,Redux, Hooks
Web Services Technologies	REST API, JSON, AJAX
Web Frameworks	Struts, Spring MVC, Spring boot, Microservices
Unit Testing	Junit, Mockito, Integration testing
ORM Frameworks	Spring Data JPA, Hibernate
Database Technologies	Oracle, MySQL, SQL Server
Design Patterns	Singleton, prototype, factory, proxy Design Patterns
Dev/Process Tools	IntelliJ, Eclipse, SQL Developer, Maven, JIRA, GitLab, SVN, GIT, SourceTree, Rest Client
Web/App Servers	Tomcat9, WebSphere, Linux

Experience:

Working in S&P Global Java & Devops developer

Project Name: Plats Emerg
Oct 2022 to till date

Environment: core java, spring boot, microservices, restful, Reactjs ,Redux,Jenkins, Jira, bitbucket, Maven, Docker, Aws, Ec2, Aws s3, Aws glue, Aws Athena

Description:

S&P global that publishes financial research and analysis on stocks, bonds and commodities. Commodities refer to basic goods or raw materials that individuals or institutions buy and sell Forward curve or future curve is the graphical represent of the relationship b/w the price of forward contracts and the time to maturity of contracts

Roles & Responsibilities:

- *Working on new requirement/change requests analysis, gathered all business requirements from Business Analyst and created tasks on Jira*
- *Involved daily standup calls and scrum calls discussed for the functional analysis*
- *Create the feature branch for started development and checkout/check in the branch into bitbucket*
- *Involving in coding, implementation, testing of the modules, and verifying the scenarios over cross-browser.*
- *Trigger the Jenkins build for deployment in non-prod environments*
- *Checking the logs for all non-prod environment*
- *Testing the API using postman*
- *Finding the root cause of the issues which are logged on Jira using test data and fixing the bugs.*
- *Working with the Mockito testing framework to verify the functionality and reliability of code.*
- *Configured the entire applications using the unix Sophia connection.*
- *Providing technical documentation.*
- *Involved in deploying the war files in the tomcat server using Unix Boxes.*
- *Involved in DB support.*

Java Developer

Project Name: Roll Calendar

Jan 2022 – oct 2022

Environment: core java, spring boot, microservices, restful, ReactJs, Redux and Hooks Jenkins, Jira, bitbucket, Maven, Docker, Aws, Ec2, Aws s3, Aws glue, Aws Athena

- *Working on new requirement/change requests analysis, gathered all business requirements from Business Analyst and created tasks on Jira*
- *Involving in coding, implementation, testing of the modules, and verifying the scenarios over cross-browser.*
- *Finding the root cause of the issues which are logged on Jira using test data and fixing the bugs.*

- Working with the Mockito testing framework to verify the functionality and reliability of code.
- Configured the entire applications using the Tomcat8.
- Providing technical documentation.
- Involved in deploying the war files in the tomcat server using Unix Boxes.
- Involved in DB support.
- Involved in production support, deploying war files to DEV/QA/UAT/PROD/ DR environments.

Java Developer

Project Name: Holiday Calendar

April 2021 – dec 2021

Environment: core java, spring boot, microservices, restful, Jenkins, Jira, bitbucket, Maven, Docker, Aws, Ec2, Aws s3, Aws glue, Aws Athena

- Working with them lead engineers and other key stakeholders to understand the objectives and requirements from GitLab.
- Involving in Coding, Implementation, testing of the modules and verify the scenarios over cross-browser.
- Working on Kendo script for Ajax calls such as Kendo AutoComplete, Combo box, etc.,
- Working with Repositories and Hibernate Entity Classes in interacting with Databases and performing all kind of operations on the information.
- Comfortable working with a team and using a modern version control system like git.
- Conducting peer reviews to ensure code standards are adhered and suggest alternative approaches if needed.
- Delivers well tested and well-documented code
- Working with teams to identify and fix issues when and if they appear

Java Developer

Project Name: Reference Data Management

February 2020 - April 2021

Environment: core java, spring boot, microservices, restful, Jenkins, Jira, bitbucket, Maven, Docker, Aws, Ec2, Aws s3, Aws glue, Aws Athena

Description:

This project mainly deals with FX and UOM conversion units and currency conversion On the Emerg Web application users have the ability to create and edit UOM conversions factors. Eg: kilogram-gram, mass- volume On the Emerg Web application users have the ability to create and edit FX conversions factors.

Eg: USD-Euro, USD-GBP.

Working with them lead engineers and other key stakeholders to understand the objectives and requirements from GitLab.

- Involving in Coding, Implementation, testing of the modules and verify the scenarios over cross-browser.
- Working on Kendo script for Ajax calls such as Kendo AutoComplete, Combo box, etc.,
- Working with Repositories and Hibernate Entity Classes in interacting with Databases and performing all kind of operations on the information.
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