

PROFESSIONAL SYNOPSIS

Resourceful professional having multifold competencies in capacity as Software Development Engineer with 7 years of experience in Java/J2EE.

Currently employed as Technical Lead at Wipro Pvt. Ltd, Chennai.

Operational efficiencies include:

- ☐ Leading Team of 8 members including both Offshore and Onshore location.
- ☐ Analyzing business requirements and developing functional and technical specifications.
- ☐ Envisioning usage of new technology and tailoring its usage for achieving desired results.
- ☐ Strong experience in engineering web development, all layers of services to database.
- ☐ Sound Knowledge of Agile and Waterfall Software Development Process.
- ☐ Involved in Delivery plan estimation and preparation of JIRA Sprints & Stories, Technical Design Document, Status Report and client review meetings.

Programming Languages	Java 8
Databases	MySQL, Oracle, Vertica
Technologies/Frameworks	Spring Boot, Spring MVC, Spring data, Restful web services, Hibernate
Devops	Docker, Pivotal Cloud Foundry, AppEngine
Architecture	Micro service
Methodology	12-Factor, Agile
Build & Deployment	Maven, Jenkins, SonarQube, CI-CD pipeline
Domains Expertise & Solutions	Banking, Insurance
Message broker	Kafka
IDEs	Eclipse, STS, IntelliJ
Repository	SVN, GitHub
Commands	Git bash, Linux
Others	Junit, Swagger, Postman, Kibana, Splunk, Jira

EMPLOYMENT HISTORY

Project 1: Cannabis Application

Role: Technical Lead.

Company: Wipro, Chennai.

Duration: January 2020 to Present.

Project Description:

This is a web application to automate the process of generating filtered report from various Line of Business Holdings and Transactions data in one button click from UI, where currently all the process to generate filtered report for holdings and transactions are done manually to report to AMLOC.

Technology stack: Java 8, Angular, Spring Boot, Spring JPA, REST services, Kafka, vertica DB, Docker, Kibana, Splunk, appEngine cloud, CICD, Junit, Mockito, SonarQube.

Key Contributions:

- Lead the team and supported in development and Production releases.
- Completed 5 consecutive Production release successfully without any roadblocks.
- Actively involved in requirement gathering and analysis discussions
- Developed Spring Boot application with Restful APIs.
- Maintained application configurations in secrets (vault) outside the application.
- Created Docker Image and deployed in AppEngine cloud platform.
- Supported Technically in UAT bugs fixes.
- Played Scrum Master role along with Lead role in absence of scrum master.
- Involved in Delivery plan estimation and preparation of JIRA Sprints & Stories and client scrum meetings.

Project 2: Excess Borrow Application

Role: Technology Analyst.

Company: Infosys, Bangalore.

Duration: December 2018 to December 2019.

Project Description:

This is a web application to track the history of number of securities borrowed by the vendors and contacts third party in order to get the compliance report to check whether the vendors are eligible to borrow the security based on the security quantity provided.

Technology stack: Java, Angular, Spring Boot, Multi Maven Module, 12 Factor, Hibernate, REST services, Datadog, Vault, Oracle DB, Docker, PCF, Git bash, Mockito.

Key Contributions:

- Actively involved in requirement gathering and analysis discussions
- Developed Spring Boot application with Multi Module Maven structure.
- Converted xml beans to Annotated java classes beans.
- Configured for Spring Cloud Config server.
- Implemented Datadog for logging.
- Implemented Vault for security.
- Created Docker Image and deployed in Docker container.
- Deployed application in PCF from JFrog artifactory.
- Involved in Delivery plan estimation and preparation of JIRA Sprints & Stories, Technical Design Document and client scrum meetings.

Project 3: External File Gateway (EFG)

Role: Technology Analyst.

Company: Infosys, Bangalore.

Duration: June 2018 to November 2018.

Project Description:

It is a Java standalone application which contains two business functionalities.

1. SFTP process: The application connects to the remote users through secure shell (SSH) to start the SFTP process. Input files from remote users will be monitored by the application and archives it in directory and then finally move those files to the NAS directory.

2. Email process: Application is configured to an email server and whatever emails received to the mailbox are monitored and the file attachments are processed by the application. The processed emails are moved to the separate folder and unprocessed mails are moved to Error folder.

Technology stack: SFTP, SMTP, Java, Spring Boot, Multi Maven Module, 12 Factor, Datadog, Docker, PCF, Git bash, Linux.

Key Contributions:

- Actively involved in requirement gathering and analysis discussions
- Developed Spring Boot application with Multi Module Maven structure.
- Converted xml beans to Annotated java classes beans.
- Configured for Spring Cloud Config server.
- Implemented Datadog for logging.
- Created Docker Image and deployed in Docker container.
- Deployed application in PCF from JFrog artifactory.
- Involved in the preparation of JIRA Sprints & Stories, Technical Design Document and client scrum meetings.