# Tapan Kumar Mishra

# Bengaluru



**\$** 91+6372461801

## **CAREER OBJECTIVES:-**

Experience in executing full life-cycle development projects, ramping up projects within time, budget & quality parameters, as per project management & best practice guidelines. Working as an active team member and contribute positively to the organizations growth and culture.

### **TECHNICAL SUMMARY:-**

- Having 3.2 years of experience in all aspects of Design and Development on JSE, JEE, Spring, Spring Boot, Micro Service, Hibernate, SOAP Based Webservices and Restful WEB- Services base system.
- Having experience on OOP's, COLLECTION, MULTITHREADING and EXCEPTION HANDLING concepts.
- ➤ I have experience on several module of the Spring Framework, I have used Aop, Spring MVC, Spring Core, Spring Transaction, Spring Boot, Spring Data and Annotation as part of my application development.
- Having experience on Kafka and RabbitMQ for developing Asynchronous driven development Application.
- Experience on **PCF** cloud environment.
- ➤ Having experience on **Jenkins** tool and **GitLab** to perform CI and CD operation on an Application in different environment.
- Having experience on MYSQL5.7, Mongo DB,
- ➤ I have knowledge on Distributed technology like **Webservices** and **Restful** services, exposure on **jax-ws**, **jax-rs api**.
- Having hands on experience on SWAGGER Document and WSDL Document.
- Having Knowledge on core Design patterns like Strategy, Singleton, caching, Factory, Abstract Factory, Builder, Decorator, Proxy, Flyweight, Template Method Design Pattern, MicroService Pattern.
- Having Experience in production deployment activity, prepairing gitlab-ci.yml configuration file for deploying the application to PCF environment.
- ▶ I have good knowledge on various tools like Maven, Jenkins, Splunk, Junit, GIT, BitBucket, GitLab, TFS, JIRA, WSIMPORT.
- ➤ Hands on Experience in Using **Eclipse IDE** and **STS IDE** for developing software applications.
- Influential character with good Technical & pioneering skills and can handle Software Projects efficiently. Good experience in interacting with onsite teams in getting Requirement Clarifications, Business flows, Test Data etc. through Emails, Communicator calls.

#### PROFFESIONAL EXPERIENCE: -

Working as a Software Engineer at **Dell Technologies (Orbinet Technology pvt ltd)** from February 2018 to till Date.

## ACADEMIC QUALIFICATION:-

B.Tech in Electrical Engineer from Biju Patnaik University, BBSR.

## PROJECT SUMMARY

Project #1 : UIPM(Unified Inventory Procurement Management)

Client : Dell Technology

Team Size : 16

Role : API Developer

Duration: February 2018 to Till Date

Environment : Windows, Spring Boot STS,

**Technologies** 

:Java1.8,SpringMVC(4.x),SpringBoot,Microservices,Kafka,RabbitMQ,MongoDB, JAXB, XML, JSON, YML, JUNIT, Mockito, GitLab, Maven, GIT, TFS, PCF

## **Description:-**

This program will deliver a single, unified, System of Record for all Inventory and Direct Procurement for both CSG and ISG, combining Legacy Dell and Legacy EMC procurement and inventory capabilities onto a single IT platform. This program is one of the key building blocks to enable the enable the entire company to operate as "One Supply Chain".

For our customers and channel partners, one supply chain improves the global distribution reach of our products. Customers also benefit through consolidated delivery, product labeling and shipping documents, enabling efficient customer receipt processing as the manufacturing and fulfillment processes are standardized. In the procurement space we want to drive frictionless commerce across the supply base from order to payment and provide visibility into cash flow and financial commitments for all users. We want to ensure that our team members benefit from being able to manage a unified, global supply chain to make decisions without having to bridge silos of data, particularly as our manufacturing capability starts to merge across both traditionally Dell or EMC factories. To better understand the demand across a combined manufacturing platform and where best to place inventory.

# Responsibilities:

- Involve in various phases of requirement gathering from Product Owner, Code Development.
- Experience with Pair Programming based working Culture.
- Involve in developing SpringBoot Application by following microservice design Principle,
- Involved in Developing Service layer and DAO layer by using Spring Framework.
- Involve in deployment Activity and release Activity on different environment by using GitLab.
- > Involve in deploying Application in to PCF Cloud Environment.

<ul> <li>Participating in Code review meeting and Architectural meeting with Architecture and Product Owner.</li> <li>Implemented Core/J2EE Design Patterns to resolve application related issues.</li> </ul>
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