



PATIL MAYUR MOHAN

SOFTWARE ENGINEER

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CAREER OBJECTIVE

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development and help me achieve personal as well as organisational goals.

Summary:

- > Hands on experience in building REST api in java and designing databases as per requirements.
- > Practical experience with Apache Kafka, with the motivation to build efficient platforms.
- > Hands on experience on Jenkins for Deployment.
- > Hands on experience in Airflow for task Scheduling and creating alert job.

TECHNICAL SKILL

LANGUAGES

●●●●● JAVA

●●●●● PYTHON

●●●●● C PROGRAMMING

●●●●● Front-End, React

DATABASES

Mysql, Mongo, Postgresql

IDE USED

Eclipse, IntelliJ,
Microsoft Visual Studio

FRAMEWORK

Spring Framework

SOURCE CONTROL

Git, Microsoft Tfs

OPERATING SYSTEM HANDLED

Windows, Linux

PROFESSIONAL EXPERIENCE

Loylty Rewardz Managment Pvt Ltd Mumbai

- **Duration:** Present 1 year
- **Role:** Software Engineer

> Worked in a team to develop Rest API for Customer and Merchant app. For Business use cases like Customer Register, Transaction, Transaction Status, Point Accrual, Point Redemption etc using JAVA Programming Language.

> Developed Rest Api for document verification such as Adhar, Pan, Cin etc by using third party Vendors.

> Worked on writing Junit test cases for Business logic by using Mockito framework.

> Worked on confluent Kafka to sink the mysql database into Greenplum database by creating Connectors and Topics.

> Developed Airflow jobs for monitoring and alert System

> Developed Jenkins job to deploy the projects through a Docker on various server

> Developed Sql Queries required for the Dashboard and Profile History.

> Provide assistance to QA and UAT teams as needed to determine system problems and worked in support team to handle production issues.

EDUCATION

- PG-E-Diploma In Advance Computing (CDAC) from CDAC Mumbai
- Bachelor Of Technology in Electrical Engineering from Shivaji University(2021)

CDAC PROJECT

COMPUTER SEEKHO

- A web based system developed using ReactJs ,Spring Restful API, Hibernate, Maven and MySQL. This website is developed for a computer institute that conducts various computer courses for all age groups.
- One part of the System provides information of each course and other is admin part. Admin part is restricted to office staff and that allows institutes staff to log all inquiries, do follow-up for all inquiries, do registration and keep payment details of each student and each course.

STRENGTHS

- Positive Attitude
- Quik Learner .
- Good leadership quality and stage dearing.
- Friendly Nature.

PROJECTS

Nrai Customer and Merchant App

- >It is basically generic RETAIL PRODUCT through which any Group can be onboard.
- >That group having Specific heirarchy according to which database need to be manage and created.
- >If configuration changes at runtime then kafka consumer and publisher used to provide changed configuration information to System.
- >The Hierarchy also follows the approval system at the onboarding time
- >According to transactions made in that group points and Accrual and redemption will be done as per rule mentioned in offers.
- >And point balance is updated according to the Accrual and Redemption done.
- >Communication for transaction or Enrollments is send via Sms or Email by using communication Templated

User Management

- >· Designed and Developed a configurable user management application which was common for every client . The Configuration apis were designed in spring boot.
- >· User related data from old system was migrated to new system with additional details without hampering the current flow.
- >· Created different types of login Functionality like password, OTP, fingerprint, code, with maintaining the number of failed attempt, last login, OTP limit etc.
- >Implemented Forget password , forget username , blocking user , captcha functionalites.

DECLARATION

I here declare that the above-mentioned information is correct upto my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

(Mayur Mohan Patil)