

# RUCHITHA P N

SOFTWARE ENGINEER

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## OBJECTIVE

To be a part of a dynamic, forward-thinking company that will provide me with the opportunity to grow professionally while utilizing my skills and experience in the area to add value to the organization.

## EXPERIENCE

Java Full Stack Developer, UST Global, Bengaluru

October 2020 - Till Date

## EDUCATION

Master of Computer Applications.

JSS Science and Technology University (SJCE), Mysuru.

## TECHNICAL SKILLS

Programming	Java 8 & 11
Frameworks	Spring MVC, Spring Boot, REST API,
Web Techs	HTML, CSS, Angular Material, Bootstrap
IDE's	Eclipse, STS, VS Code
App Server	Apache Tomcat
Web Service Testing Tools	Postman
Database	MySQL

## PROJECTS

### PROJECT I

Medicine Supply Management System aims to automate the of scheduling medical representatives to meet targeted doctors for explaining medicines and their nature for prescription. It will determine medicine demand based on doctor responses, which will then be input into the system to determine medicine supply details for pharmacists.

Front End Development - Created Angular Forms, Components, Pipes, REST APIs Integration

Back End Development - REST APIs creation & publishing, Microservices, JPA Repositories, Logging & Exception Handlers

Database Development - SQL Queries, Table relationships

**Duration: 14 Months**

## **PROJECT II**

Electronic Capitation Project aims to adjust the balance amount of the claims for a particular Insurance Vendor. Handle all the insurance claims & reconciliations.

Front End Development - Created Angular Forms, Components, Pipes, REST APIs Integration

Back End Development - REST APIs creation & publishing, Microservices, JPA Repositories, Logging & Exception Handlers

Database Development - SQL Queries, Table relationships

**Duration: 12 Months**

## **PROJECT III**

Insurance Enhancement Project is used for Insurance brokers across the wholesale, specialty, and reinsurance sectors.

Enhancements covered the services such as bpm-service, pp-service, vendor tracking, brokers, and Document Handling activities.

Involved in Angular Development – Forms, Component Creation & communication, Routing, Observables.

Involved in REST API, ORM, Microservices Development.

**Duration: 12 Months.**