K SRAVAN KUMAR

SENIOR SOFTWARE ENGINEER

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LOCATION | Bengaluru, INDIA

EXPERIENCE | 6 Years 2 Months

Key Skills

- Microsoft Azure
- Google Cloud Platforms
- Java Developer
- DBMS
- PLSQL Developer
- Spring Boot
- Microservices
- Spring Security
- Java
- Spring
- JPA
- Maven
- Eureka
- Mockito
- Software Development
- Google Cloud
- AWS
- Big Query
- Couchbase
- Rabbitmq
- Hibernate
- Spring MVC

Profile Summary

Experience in developing the product with Object-Oriented Programming(OOP) and the advanced frameworks like spring boot and spring mvc and having better experince with the micro services architecture and development of microservices and deploying on cloud platform.having good working experince with developing the rest based web services and also has the experince of data structures and i have good development experince with the Google Data studio and bigquery as massive data analytic platform and mongo db and sql databases and shell scripting as well. Experience in the development of product from start to end i.e developing a product to deployment of product successfully. Working on the best technology stack that are * Spring boot * RESTful APIs * RESTful Webservices * Data structures * Object Oriented Programming * Microservices * java 8 ,Java9 * java * Google cloud platform * Google Compute Engine * Google kubernetes engine * Google Big query * Google data studio * Docker * Core java

Work Experience

Senior Software Engineer
Lowe's
07/2023 - Present

Title : STaMP - Store Applications Management Platform Technologies: : Core Java, Spring Boot, MVC, Docker, SQL,RMQ, Microservices, Kafka,NoSql, PostgreSql,CamundaBPM Role : Senior Software Engineer Description: STaMP is platform which provides all the key features to

- IOC
- DAO
- Kafka
- Kafka MQ
- Kafka Streams

Certification

- KPIT-KROWN Awards

- Moment Awards For The Best Performance

Languages

- English
- Telugu
- Kannada

Lowes stores to run all the operations smoothly and efficiently. STaMP manages all the applications which provides the features to store associates to complete the general shipment journey from creating the shipment to completing the shipments. STaMP as platform it is the combination of multiple microservices which provides the key features like creating shipments, updating shipments, packaging size recommendation, and also the reminders and escalations as well. Also we have added new feature to the STaMP that STaMP as a tasking platform which handles of creating tasks and assigning it to store associates automatically to improve the efficiency of the store associates and admins of the stores.

Software Developer II
Motorola Solutions
11/2020 - 06/2023

Title : XDM Provisioning Technologies: : Core Java, Spring Boot, MVC, Docker, SQL,RMQ, Microservices, Kafka. Role : Team member (Senior Developer) Description: XDM Provisioning is an Microservices based Telecommunications data management platform maintained by using Azure and GCP, Multiple clients will be communicating to XDM Services and providing the features to store the data by doing some business functional implementations before storing data. using Java J2EE and Working on advanced frameworks like Spring boot and using cloud platforms as azure and Google cloud platforms

Software Engineer
KPIT Technologies
04/2018 - 11/2020

Title : JLR Diagnostics Technologies :Core Java, Spring Boot,Microservices, Spring MVC, Google Cloud, Docker, SQL,AWS. Role : Software Engineer Description: CDD - Centralized Diagnostic Database is an Microservices based Diagnostic data storage platform maintained by using Google Cloud Platform. Multiple Micro-services and web

applications are developed to process the diagnostic data and then upload and download the OTX and ODX Data from GCP (18 different Microservices and 5 web Applications). The Exported data is saved in the form of NOSQL data in Google Cloud Storage and the SQL data is stored in SQL database GCP. Kubernetes and compute engines are used to deploy the microservices and webapplications.

Education

B.Tech/B.E. - Electronics/Telecommunication
2017

JNTUA

Grade - 70.3%

12th
2013

Andhra Pradesh , Telugu
Grade - 90-94.9%

10th
2011

Andhra Pradesh , Telugu
Grade - 85-89.9%

Projects

vehicle tracking system by RFID, GPS GSM for safety transportation
90 Days

This project is used to track the vehicle location for the safety transportation of the childrens and daily working people by using the RFID ,GPS ,GSM ,RFID holds the information of the people and when it is scanned by the reader the data can be extracted and details are sent to parents by using GSM. And if any wrong path is taken by bus then the longitude and latitude values are sent to parent mobile via SMS.