V RUVESH

SENIOR PRODUCT ENGINEER

ruvesh2145@gmail.com



https://www.linkedin.com/in/v-



https://github.com/ruvesh

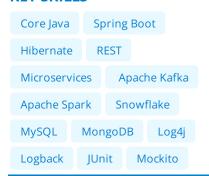
SUMMARY

ruvesh/

Software Development Professional with about 3 years of experience in the design, development and maintenance of highly available enterprise software with high standards of code quality.

A flexible, reliable, enthusiastic and selfmotivated individual adaptable to all challenging situations. Capable of working well, both in a team environment as well as independently. Possesses excellent time-keeping skills and ensures delivery of projects within the stipulated deadlines.

KEY SKILLS



SECONDARY SKILLS



LICENSES

- Hands On Essentials Data Applications (Snowflake)
- Hands On Essentials Data Sharing (Snowflake)
- Hands On Essentials Data Warehouse (Snowflake)
- Academy Accreditation -Databricks Lakehouse Fundamentals (Databricks)

PROFESSIONAL EXPERIENCE

Senior Product Engineer

May '20 - Present

Larsen & Toubro Infotech Limited | Pune, Maharashtra

Development and maintenance of major product roadmap features along with major contribution towards customer success and product packaging standards and automation

Fosfor Spectra - https://www.fosfor.com/spectra

- Delivered and upgraded numerous features to the users including Audit Logging, Spark UDFs, Impute & Dedupe Process Nodes, Pivot Process Node, Data Connectors like ADLS Gen2, MariaDB, Sharepoint, Azure EventHub etc, Multi-Lingual Support for Data processing on Spark, Flow Versioning and Cloning. Runtime input parameters and SQL Parameters, Data Lineage
- Developed significant product enhancements for users Multiple Spark versions support, Prepost hooks Cloning and Migration, HDFS Connector
- Conceptualised technical designs for product improvements including Masking Sensitive data in service logs using logback, Temporary Data View (Peek Process Node) and PDF generation using Apache pdfbox and Boxable libraries.
- Accelerated vulnerability fixes for the product by fixing and upgrading vulnerable docker images and maven dependencies with the help of AQUA scan reports
- Improved stability, code quality and unit test coverage of the microservices from 0% to approx 60% across all services and libraries using JUnit and Mockito, Maven Surefire and SonarQube
- Automated product package creation using Shell Scripts to create parallelised bundles (tar archives) with Kubernetes YAML files, and Docker images and push those to AWS S3

Software Engineer

Aug '19 - Mar '20

Stepnstones Technologies Private Limited | Bengaluru, Karnataka

Pivotal role in leading development of Android applications for clients and front facing role with gathering and understanding requirements and solutioning. Built and maintained company's website

BMTC Student Pass

- Built a Student Pass validation application for busses under the Intelligent Transport
 System of Bangalore Metropolitan Transport Corporation, Govt of Karnataka
- Developed a system to scan and read Student Passes based on RFID and NFC Technologies and Android-based handheld payment terminals (ETM) for the purpose of verifying the authenticity and validity of student passes and the route validation logic

KPCL AMS

- Enhanced Karnataka Power Corporation Limited's Ash Management e-commerce site
- Conceptualized and developed the AMS Mobile Application for KPCL to scan QR code of gate passes and upload an image of vehicle number plate to the remote server for validation using REST APIs

SnS HRMS & PMS

 Built In-house Human Resource Management Software & Project Management System platforms for Higher Management and HR team

EDUCATION

B. Tech, Computer Engineering

Aug '15 - Jul '19

Mizoram University Aizawl | Aizawl, Mizoram

8.20 CGPA FIRST CLASS WITH DISTINCTION

- Led the development of a syllable-based TTS for the Mizo Language
- Worked on Syllabification Algorithm for the Mizo Language based on Phonetic Structure

Higher Secondary School Leaving Certificate (12th), Mizoram Board of Mar '13 - Feb '14 **School Education**

St Paul's Higher Secondary School | Aizawl, Mizoram

76.5% DISTINCTION

• Secured Letter marks in Physics (91/100) and Mathematics (80/100)

High School Leaving Certificate (10th), Mizoram Board of School Education

Mar '11 - Feb '12

St Paul's Higher Secondary School | Aizawl, Mizoram

89% DISTINCTION

- Secured Letter Marks in all subjects (80+/100)
- Secured 99/100 in Science and 97/100 in Mathematics