Kaushal Kanakamedala

PROFESSIONAL SUMMARY

Logical thinker with 3+ years of experience and zeal to learn new things.

SKILLS

Programming Languages Java, JavaScript, Go, Kotlin

Shell, Python3, Ruby Scripting Languages

Database SQL / MySQL, MongoDB

Services Docker, REST, JSON, XML, AWS, OCI Framework ReactJS, Spring, Spring boot, Ionic

GIT, SVN Version Control

Tools Eclipse, IntelliJ, MySQL Workbench, VSCode

PROJECTS

Oracle Corporation (Software developer)

March 2020 - Present

Team: Data Integration

Technologies: Java, Python, Shell, Gradle, Docker, GraalVM

- \rightarrow Took OCI training to understand the OCI cloud infrastructure and the cloud technologies.
- → Developed connectors that would help customer to connect to data and create data flows that would enable data transformation and cleaning
- \rightarrow Worked on enabling SSL encryption for Oracle databases to access the cloud databases using wallet files and credentials.
- \rightarrow Data integration to make flow for the data integration and usage that helps customers by easily managing it graphically.
- \rightarrow Worked on integration tests(Cucumber) that would enable team to find bugs faster and also replicate scenarios easily.
- \rightarrow Upgraded the framework to use latest [Unit 5 multi threading and thereby reducing the execution time a lot.
- \rightarrow Improved code coverage that was very critical to get the code coverage and flow tested for any new changes.
- \rightarrow Enabled easier testing by scripting the database that were needed and dockerized them for easiness.

Cerner Corporation (Software developer)

Aug 2018 - March 2020

Team: MPages platform

Technologies: Java, JavaScript, React, Redux, Jenkins

- → Followed the process for the client compliance that includes checking the whole workflow and update the packaged software with the new components. Clear documentation was a part of the expectation from the role.
- \rightarrow Developed custom views for doctors to get the relevant data for the specific use case and understand data easily.

Team: Satori **Technologies:** React/S, Redux

→ Developed parts of a tool to get data from JIRA, Jenkins and git in one place to help developers and managers unblock and accelerate the development workflow

Team: RFP knowledge portal

Technologies: Java, JSP, JUnit

- → Developed and enhanced many features to the internal training project that included dynamic mailing, internal question for projects and updates of the process
- \rightarrow Formalized documentation, testing, code coverage, and created the Jenkins pipeline and git hooks to prevent bugs.
- \rightarrow Prioritized features and ordered and tracked them based on stakeholders necessities.
- \rightarrow Upgraded application to eliminate many performance hogs that were present and reduce build and test times.
- \rightarrow Learned many tools and framework as part of DevAcademy program and hosted sessions.

Esystems (Software developer)

Aug 2017 - Aug 2018

Project: Eligibility and enrollement management for the DHS

Technologies: Java 8, ReactJS → Learned and converted existing table data to timeline to understand easily the coverage and benefits based on timeline

- \rightarrow Created the views of the mobile application where people can login and see the history of the benefits. Created the front end using ReactJS and implemented the portals layout and design.
- \rightarrow A new notice framework was developed using Java 8 streams which made it easy for creating parallel notices and surpassed the existing framework in speed and efficiency.
- \rightarrow Helped in designing the template for the notice which would reduce the cost printing.

EDUCATION

UNC at Charlotte – (MS) – Computer Science

Jan 2016 - May 2017

SRM University - (B.Tech) - Information Technology

June 2011 - April 2015

PORTFOLIO

LinkedIn **GitHub Portfolio**

https://www.linkedin.com/in/kauhs4l https://github.com/kaush4l https://kaush4l.github.io/ReactJS