# Kaushal Kanakamedala

https://kaush4l.github.io/ +1 (919) 939 - 4399 | kaush4lk@gmail.com

### PROFESSIONAL SUMMARY

Logical thinker with 2+ years of experience and zeal to learn new things.

### **SKILLS**

Programming Languages Java, Python,

Scripting Language Linux

Web Development
Database

HTML5, CSS3, JavaScript
SQL / MySQL, MongoDB

Web Services JSON, XML, Firebase, REST, AWS

Framework Curam, Angular JS, ReactJS, Spring, Spring boot, Ionic

Version Control GIT, SVN

Tools **Eclipse, Android Studio, NetBeans, MySQL Workbench,** VSCode, MS Visual Studio

### **PROJECTS**

## Cerner Corporation (Software developer)

Aug 2018 - Present

**Project:** Mpages platform *Role and responsibilities:* 

Technologies: JavaScript, React, Redux, Jenkins

- $\rightarrow$  Create and maintain components with the Cerner millinium data that are used by the health care physicians.
- $\rightarrow$  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.
- → Created an internal tool which is used to gather data from JIRA and Git to know the status of the ticket.
- $\rightarrow$  Created the views with the data from GIT and JIRA which provided an overview of the JIRA. The view included the status of the JIRA and matched the Git branch to ticket to get the overview of the ticket.
- $\rightarrow$  Used Redux to manage the state and middleware to propagate the event change and view changes.
- $\rightarrow$  The auditor which runs everyday provides developer an overview of what needs to be done to complete the task and what steps are left in the task that needs to be completed while also giving additional available details. The auditor matched the JIRA to the blueprint of the tickets based on the type to differentiate between different types of JIRA's.
- $\rightarrow$  Was part in creation of an internal auditing tool which allowed for managers and team leads to track the status of the stories and get mail notifications for any radical changes that may happen.

**Project:** RFP knowledge portal **Technologies:** Java, JavaScript, JSP, JSTL, OracleDB, Rest services

### Roles and responsibilities:

- $\rightarrow$  Being the primary developer for many feature, presented useful ideas and implemented them in the project. Features include best answer, up-voting and down-voting an answer or question, marking a question or answer as duplicate, assigning a domain expert, Mailing system so that the questions can be answered faster and also adding the privacy level.
- $\rightarrow$  Finding the useful features and explaining it to stakeholders and implementing them to the project.
- → Adding documentation and also fixing bugs that are discovered along the way.
- ightarrow Maintaining a 100% test coverage for all the new features and existing features.
- $\rightarrow$  Review all the code that would be added to the repository to maintain coding standards and consistency.
- $\rightarrow$  The team followed an agile methodology where the whole team would plan the steps that are done and yet to be done and work on them.

# Esystems (Software developer)

Aug 2017- Aug 2018

**Project:** Eligibility enrollement and management for the Department of health services(DHS)

### Roles and responsibilities:

- $\rightarrow$  Learned and wrote the rules that would determine the best benefits for a person based on the time line. Implemented the timeline part where the individual would be eligible to claim the un-received or missed benefits.
- → Created the notice template that would be used to sent a notice to the individual or the family basing on the requirements.
- $\rightarrow$  Created the views of the mobile application where people can login and see the history of the benefits. Created the front end using React[S and implemented the portals layout and design.
- $\rightarrow$  A new notice framework was developed which increased the number of notices being sent significantly. Implemented using new technologies (Java 8) and new server which greatly benefited the cost cutting and server load.
- $\rightarrow$  Helped in designing the template for the notice which would reduce the cost printing.
- $\rightarrow$  Part of the job was to learn the whole flow to suggest any improvements or features that can be added.
- → Followed an Aglie methodology with daily scrum to update the progress and clear any roadblocks.

### **EDUCATION**

**UNC at Charlotte** – (MS) – Computer Science **SRM University** – (B.Tech) – Information Technology

Jan 2016 – May 2017 June 2011 – April 2015

GPA: 3.6 CGPA: 3.7

WORK & PORTFOLIO

LinkedIn
<a href="https://www.linkedin.com/in/kauhs4l">https://www.linkedin.com/in/kauhs4l</a>

GitHub <a href="https://github.com/kaush4l">https://github.com/kaush4l</a>

Portfolio https://kaush4l.github.io