

## Profile Summary

- Three and a half year of experience in the Software Development and IT industry
- Three years of Experience in Javascript, Node.js
- Hands on Experience in MySQL and MongoDB databases
- Hands on Experience on React Native and Angular
- Knowledge on the AWS cloud.
- Good Experience in Microservices and REST Services
- Good Experience on DialogFlow and ChatBot Services
- Excellent analytical and logical programming skills with a good understanding at the conceptual level
- Experience on Continuous Integration tool(Jenkins) and Version Control System(GIT)

## Technical Skills

<b>Technologies</b>	JavaScript, Node.JS, JAVA, React Native, Android, Angular, VB Script, JSON, AWS, DialogFlow
<b>Database</b>	MySQL, SQLite, MongoDB
<b>Tools</b>	Eclipse, ATOM, Visual Studio Code, Splunk, Dialog Flow
<b>Operating System</b>	Windows® XP/Vista/7/8/10, Linux, Mac

## Experience

### Real-Time Cart Conversion

*Quantiphi Analytics, Software Developer (Java, DynamoDB, MicroServices, AWS-ECS)*

- Real-Time Cart Conversion is to identify users who are likely to abandon their shopping cart in real-time
- A machine learning model will be leveraged to determine if the user is an abandoner or not and if it does identify as an abandoner, then it would give the relevant offers to the user that are available on the system

### Enhanced Optimization

***Quantiphi Analytics, Senior Software Developer(May 2019 - present)***

Angular, AG-Grid, Node.JS

- Enhanced Optimization is to Optimize the Price details of the Disney Rooms based on various factors by Machine Learning Model
- It would allow business Admin to configure the ML Model Parameters through the system and It would show the Optimization Results to the business Admins

## **Key Achievement**

- Got Unsung Hero Award for the fourth Quarter of 2019

## **VF Voice Bot**

*Quantiphi Analytics, Senior Software Developer (Node.js, Webhook, Dialog Flow)*

- Voice bots help a caller to navigate an interactive voice response system with their voice, Vodafone Voice Bot helps their customer to recharge and knows the offers through voice bot by asking questions.
- The bot also helps to get the Payment Details

## **Q-Bot**

*Quantiphi Analytics, Senior Software Developer (Node.js, Webhook, Dialog Flow)*

- QBOT is a virtual agent which would be integrated with Quantiphi's upcoming new website. The Bot would be targeting two types of audiences: the potential client and the job seekers.
- The bot has features like advanced Google search capabilities, giving smart suggestions based on browsing history, advanced small talks capability, auto-predictive text for the user query, google calendar integration to book a calendar meeting, and a live agent integration to connect smoothly with potential clients.
- QBOT would be integrated with Hubspot and Zwayam portals. and GPT3 model is implemented for advanced small talk and google search capabilities.

## **MCloud**

***Harman Connected Services and Symphony Talent, Associate Engineer (Nov-2016 - May 2019)***

Node.js, Javascript, MySQL, AWS, VBScript)

- M-Cloud is a tool that allows Recruiters to create ad campaigns for job postings on job boards and it manages campaigns and budgets that ads are sponsored on various media outlets can be extremely time-consuming.
- M-Cloud auto Optimize the media budget based on their Performance

## **Key Achievements**

- Got the Core Value champion award for the Second Quarter of 2017
- Human Resource Executive® has selected M-Cloud solution as one of its Top HR Products of 2018

## **Own Projects**

### **Ayya Vaikunda Swamy**

Java, Android, MYSQL, Native Android, PHP

- AVS is designed to publicize the information about "AYYA VAIKUNDA SWAMI" religion to the people and It provides all the historical and biographical information about him and his life
- It allows the user to add/View the nearby temples. it has a facility to post their innovative poetry

### **Student Veus (Part-Time)**

Java, Angular, Ionic, MySql, JSON

- Student Veus Designed to connect the Student activities with their parents and staff activities with school or College management and it has a facility to mark the Student Attendance, exam scores, sports activities.
- Staff can manage the student's profile and their related information as like management user can access staff as well as the Students profile and their related information

### **Academic Profile**

- 2012-16: B.E Computer Science from Roever Engineering College, Perambalur with 69%.
- 2011-12: XII from St. Anne's HR Sec School, Koodankulam With 60%.
- 2009-10: X from St. Anne's HR Sec School, Koodankulam With 82%