# JOLA MUTHYA SAI VANKA

+91 6305628124 ♦ Visakhapatnam, Andhra Pradesh Tavisca Solution Pvt Limited (Division of JPMC)

### **OBJECTIVE**

I am a driven individual with the ability to adapt to any situation and proven potential to grow myself and others with 4 years experience

## **EDUCATION**

Bachelor of Computer Science, Vignan's Institute of Information Technology May 2015- May 2019 Main Coursework: Data Structures, Design, and analysis of Algorithms, Computer Architecture, Database Systems, Cryptography, Operating Systems, Software Engineering, Cloud computing, and Networking, etc.

Secondary Education, Kendriya Vidhyalaya No 1 Svn Visakhapatnam

2007 - 2015

#### **SKILLS**

Programming Languages
C, Java, JavaScript
Frameworks
Spring-Boot, DotNet Core, Next.js
Test Frameworks
Xunit, Junit, Jest
Database
MongoDB, My Sql, Cassandra, Redis
DevOps
Docker, Git, Jenkins
FrontEnd
Angular, React
Cloud
AWS
Others

#### EXPERIENCE

Jira, Consul, kibana

## Senior Software Engineer (JPMC)

Jan 2023 - Present

- Designed Autosuggest Orxe 3.0 Architecture and implemented the same in the facade pattern.
- Developed Cross Products Autosuggest SDK to facilitate autosuggest to all clients.

## Software Engineer

Feb 2021 - Jan 2023

- Developed an Online Travel Booking Platform for our customers to quickly drive new strategies by easily connecting new data sources using Angular, Dot Net, And Spring Boot.
- Developed Cross platform booking feature which enables users to book any travel applications using Dot Net
- Developed Room Details Api using GraphQL from scratch.
- Gave a Demo on GraphQL and explained how GraphQL is effective in the case of mobile application development.

## Software Developer

July 2019 - Jan 2021

- Worked on Maintaining Static Content from MultipleSuppliers.
- Developed Image Quality Algorithm for Image Classification in Clarifi project

• Fixed Bugs Related To Room Mapping and Hotel Deduplication from different suppliers.

#### **PROJECTS**

Task Management Actively working on building task management application similar to clickup.com in React and Spring Boot (Try it here)

Reddit Clone Built a Reddit clone using Angular and Spring Boot

**ECommerce App.** This Application is based on the microservices architecture built using Spring Boot and ReactJS will be renewed soon. (Try it here)

**2048 Game** Built A project of 2048 using ReactJS. Similar to the project below will be updating the URL soon.(Try it here)

## **EXTRA-CURRICULAR ACTIVITIES**

writing my first blog regarding image quality blog posts

### **ACHIEVEMENTS**

- Won Annual Technical Coding Fest in 2015. renewed Received Shout-out for Implementing Image Quality Algorithm and Room Mapping Algorithm.
- Received Multiple Kudos for improving Code Coverage and Fixing 15 bugs in a sprint.
- Received Spot Recognition Award for Identifying and Solving a SEV-2 Bug on Production environment.

### **LEADERSHIP**

- Mentored New joiners and gave technical sessions on the Architecture of the project.
- Conducted Sessions on GraphQL and explained how it is effective in the case of mobile application development.
- Received Multiple Kudos for improving Code Coverage and Fixing 15 bugs in a sprint.

## **HOBBIES**

- Reading books like Atomic Habits, Start with Why, Do it today, etc
- Playing Cricket and Basketball