Sai Teja Alishala

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EDUCATION

Saint Louis University

St. Louis, Missouri

Masters in Information Systems GPA: 3.8/4.0

May 2025

Coursework: Software Engineering, Database Management, Project Management

Keshav Memorial Institute of Technonolgy

Hyderabad, Telangana

Bachelor of Technology Information Technology GPA: 8.22/10

May 2022

Coursework: Algorithms, Data Structures, Data Visualization, Machine Learning, Data Analytics, Programming

Work Experience

OpenText Technologies India Private Limited, Hyderabad, Telangana

November 2021 - July 2023

Associate Software Engineer

- Developed, maintained a product of OpenText as a Software Developer using Angular, Java, Springboot also managing the requests from server with the help of RESTful Services.
- Developed the Automation test scripts to test the product.

OpenText Technologies India Private Limited, Hyderabad, Telangana

September 2021 - October 2021

Software Engineering Intern

- Developed, executed and handled the maintenance of Automation test scripts.
- Acquired thorough understanding of automation tools and framework.

SKILLS

Java, Python, C and C++ Programming Languages:

Databases: SQL, Postgres

Web Development: HTML, CSS, JavaScript, Angular, RESTful Services, NodeJS

Tools: SpringBoot, GCP, Docker, Kubernetes, MS-Excel, Power-BI, Numpy, Pandas

PROJECTS

Alumni Tracking System (Skills: PHP, SQL, NodeJS)

Developed a website for alumni to keep in touch with the college. so that they can keep a track of all the events and achievements of the college. Alumni can also post job openings in their respective companies. It would help Alumni in maintaining relationships with the college and also helps the college by providing the students with resources for kick starting their career.

Criminal Identification using Facial Recognition (Skills: Flask Web Framework, Python, LBPH (local Binary Pattern Histogram))

An innovative facial recognition tool that makes use of cloud technology has been created for the identification of criminals worldwide. When verifying passports, officials from all around the world can utilize the program to obtain criminal information that is kept on the cloud. The technology promotes a single "One World - One Identification System" for cross-border cooperation in identification and verification procedures by enabling real-time detection through video surveillance or photo uploading.

E-pass Generating System (Skills: Flask, Python)

Designed a Flask Web Framework-based E-pass Generator facilitating travel across Indian cities amid the Covid-19 pandemic. The system assesses destination Covid-19 situations, generating passes based on government criteria. Passes are sent via SMS, ensuring safe travel by restricting access to areas with more than 30% Covid cases.

Chatbot using Dialogue Flow and NodeJS (Skills: Dialogue Flow, NodeJS)

Implemented a Chatbot for an Internet Service Provider using Dialogue Flow and Node. Addressing user concerns efficiently, it identifies users via phone numbers, records queries in a database, and issues a ticket number for streamlined issue resolution, eliminating the need for prolonged call waiting.

ACHIEVEMENTS

I-Innovate 1 Million Seconds Hackathon | One among Top-50 teams in a hackathon supported by Telangana State Innovation Cell

LEADERSHIP & INVOLVEMENT

Photography Club | Executive Body Member