

# Sai Sidharthan H Full Stack Web Developer

## My Contact

▽ saisidharthan17@gmail.com

9786763705

Ocimbatore, India

# Software Skills

★★★★ Java
 ★★★★ Langchain
 ★★★ C++
 ★★★ SQL
 ★★★ AWS
 ★★★ Testing

#### Links

Email:saisidhathan17@gmail.com

Linkedin: Sai Sidharthan H

GIT Hub: Sai Sidharthan H

## Soft Skill

- Observation
- Decision making
- Communication
- · Critical Thinking
- Problem Solving

# **Education Background**

- Sri Krishna College Of Engineering and Technology
   BE COMPUTER SCIENCE ENGINEERING Currently undergoing
- CS ACADEMY
   Higher Studies
   Completed in 2022

## About Me

I'm a second-year CSE student with a versatile skill set spanning Java, C++, Python, and the MERN Stack. Proficient in MongoDB, SQL, React JS, Spring Boot, AWS, and testing,

I've demonstrated leadership in hackathons and project engagements. Passionate about technology and innovation, I actively participate in extracurricular activities for holistic growth.

# Project Experience

Disaster Alert Project using Cellular and Satellite Signals: 1st Place (Allerting all the residence near the issued area and making instant alerts to the NGO's, Police and Fire Station in less than a 30 seconds)-Ideathon Winner

#### **Sentiment Analysis:**

developed a sentiment analysis tool using OpenAI, ,MoviePy, Streamlit, and Python to assess the safety and appropriateness of MP4 videos, particularly for kids.

**Smart Instant Law Suggestion System:** Participated in SIH for instant law suggestions based on issues prompted by user(dynamically)

# **Blog Summarizer:**

developed a tool that automatically summarizes lengthy blog posts into concise, digestible chunks. This project marries the cutting-edge technology of OpenAI with the aim of simplifying information consumption for everyone

#### Honours:

- Zenith Ideathon Winner
- SIH 2023 Finalist
- Y2E Finalist

# **Extracurricular Activities:**

- Public Speaker
- President , Vestibule English
   Club
- Auditorium MC (Media Compere)
- Active participation in GDG community (attended 6 meetings)

# Languages:

- ENGLISH
- TAMIL
- TELUGU

#### Website Chat:

a breakthrough project revolutionizing how we engage with online content! A Powered by ChatGPT 4.0, LangChain, and OpenAI embeddings, this project seamlessly blends web scraping, natural language processing, and context-aware retrieval for an unparalleled conversational experience.

#### Law Advisor:

It is a website that suggests you the Laws based on the users suggestions.

#### JobFit-AI:

It is a prototype which suggests the kind of job that is suitable for a person based on the user's CV.Using fewshot prompting.

## Certifications / Courses

- 1. MongoDB and Documentation Course
- 2. UI Path Automation Course
- 3. Introduction to Cloud Architecture in VMWare
- 4. Langchain in ActiveLoops (DeepLake)
- 5. Kotlin Course (Google Learning)
- 6. Completed 7 courses on Kaggle
- 7. AWS cloud practitioner

Currently undertaking a course on 3js for Animated Websites