

#### **PROFILE SUMMARY**

I am Sai Thimma D, a skilled Full Stack Developer proficient in addressing the requirements outlined in the skills section. My goal is to empower individuals through sustainable solution designs. You can explore my portfolio at https://saitr.github.io/Sai\_TR\_Resume/.

**SAI THIMMA D** 

**Full Stack Developer** 

#### PERSONAL INFORMATION

Email saithimmareddy06@gmail.com

Mobile (+91) 7892098558

Total work experience
3 Years 0 Month

Social
Link
https://saitr.github.io/Sai\_TR\_Resum
e/

### **KEY SKILLS**

Airflow

Pyspark

AWS

Django Web Framework

Django Framework

Django Rest Api

Postgresql

Python

Javascript

HTML

CSS

MySQL

Django

GIT

React.js

## **EDUCATION**

2020 9 B.Tech/B.E.

Ballari Institute of Technology and Management, Jnana Gangotri Campus

2016 9 XIIth

**English** 

Y Xth

**English** 

## **WORK EXPERIENCE**

Nov 2023 -Present

2014

Full Stack Developer

# **Ekfrazo Technologies**

Full Stack Developer with 3 year of hands-on experience designing, developing, and implementing applications and solutions using a range of technologies and programming languages. Seeking to leverage broad development experience and hands-on technical expertise in a challenging role as a Full-stack Developer.

Dec 2022 - Nov 2023

Python Fullstack Developer

**Dollarbird Technologies** 

Aug 2021 - Oct 9 2022 Python full stack developer

**Tech Is India Private limited** 

**Projects** 

#### OTHER PERSONAL DETAILS

City

Bengaluru

Country

INDIA

## **LANGUAGES**

- English
- Kannada
- Telugu
- Hindi

7 Months

## **Vision Intelligence**

Developed Vision Intelligence, a robust dashboard that integrates machine learning outputs with a backend database. Designed and implemented Django Rest Framework APIs to enable seamless data retrieval and management. Utilized React.js for frontend development, enhancing user interaction through intuitive data visualization, including graphical representation of defect outputs.

#### Roles:

??? Designed and developed Django Rest Framework
APIs for backend data integration

??? Implemented data storage solutions for machine learning model outputs

??? Collaborated with frontend developers to integrate React.js for dynamic data visualization ??? Ensured data security and optimized API performance for efficient data handling.

## Responsibilities:

??? Created a Docker container and used it for the deployment of the project.

??? And deploy the latest changes in the Dev / Test / Production Servers after the testing.

??? Collaborated with Client and AI/ML Engineers for the changes and further advancements and features

#### 7 Months

## **Fist Class Mentor**

The CRM system is designed to manage post-12th standard students, offering robust functionalities for streamlined data management, communication, and engagement. Developed using Django Rest Framework in the backend, the platform integrates automated email and WhatsApp messaging capabilities to facilitate efficient communication with students and stakeholders. The project highlights expertise in backend development, data handling, and creating intuitive interfaces for educational management systems.

## Roles:

??? Developed APIs to interact with CRM, enabling seamless message delivery and status tracking.
??? Implemented security measures to ensure secure communication between the CRM backend and client etc.

??? Optimized CRM usage for efficient message delivery, reducing latency and enhancing user experience.

??? Monitored CRM performance, conducted regular maintenance, and implemented updates to ensure reliability and scalability

#### 12 Months

# **PureSight**

PureSight is a mobile application where there are two apps SurfieParent and SurfieChild, the parent application can control the entire child mobile by using the SurfieParent application. This mobile application offers the features like Advanced Internet Filtering, Social Media Monitoring, Parental Alert Notifications etc.

## Roles:

??? Built reusable code and APIs for a projects using Python with Django.

??? Developed test drive/ test first unit tests.

??? Experience on python pandas using to store fixed width data to database.

??? Developed application server using Django rest framework.

??? Troubleshooted and solved complex problems. ??? Coordinated analysis, design, implementation and test of a large software system.

