# SAI CHANDU NAMBURI

#### SUMMARY

Versatile developer skilled in full-stack development, data analytics, and software engineering with a strong focus on innovative solutions. Passionate about leveraging technology to solve complex problems and build impactful software solutions.

#### **EDUCATION**

12/2021 - 03/2025B.Tech. Computer Science & Engineering Rajiv Gandhi University of Knowledge and Technologies, Nuzvid **Pre-University Course** 09/2019 - 10/2021Rajiv Gandhi University of Knowledge and Technologies, Nuzvid 9.3 GPA

## **EXPERIENCE**

## Backend and DataScience Developer

Dec 2022 - Nov 2023

DevSecEngOps (Intern), Hyderabad

 Proficient in backend development, database architecture, and data science for medical data and stock prediction using BSE and NSE data.

## Full Stack Developer

Dec 2023 - May 2024

Manarth Solutions Pvt. Ltd (Intern), Bangalore

• Gained experience in full-stack web development, including database design and REST API development for stock and share services. Managed AWS cloud services.

## **PROJECTS**

- Stance Detection by using Unsupervised Learning—Python, Natural Language Processing, Graph Analysis.
- Credit Approval System —Python, DjangoRESTFramework, Docker.
- NetSphere Social-Media Platform.
- GROWTH CHART(WHO)-Data Analysis.
- IP and Domain Analysis.
- FOON.

Databases:

- PDF Q & A Using Flask and OpenAI.
- Mutual Fund Portfolio Monitor.
- Sentiment Analysis Using LLM.

#### **SKILLS**

Programming Languages: Software Development Engineering: **Development Frameworks: Data Structures Algorithms: Operating Systems and Tools:** Additional Skills: Soft Skills: Machine Learning, Data Science:

Python, JavaScript, C, SQL

Object-Oriented Design, API Development, Version Control, Agile Met Python Automation, Django REST Framework, FastAPI, Flask, Web S DS (arrays, linked lists, trees, graphs, etc.), Algorithms, Complexity An Linux, Android, Windows, CTFs

Problem Solving, Collaboration, Teamwork, Time Management Communication, Adaptability, Leadership ML, NLP, PyTorch, TensorFlow, Data Analysis, LLMs

MySQL, MongoDB, PostgreSQL, SQLite