# SAI KRISHNA KOTHA

Dharmavaram, SriSathySai, Andhra Pradesh, 515671

+917075537961 kotha.saikrishna07@gmail.com linkedin.com/in/kothasaikrishna/ Portfolio 2

## **OBJECTIVE**

Aspiring Python Developer with hands-on experience contributing to live projects, showcasing strong real-world development skills beyond tutorials. Proficient in project workflows, system architecture, and quick adaptation to new tech stacks. Passionate about building practical solutions to real problems. Seeking a full-time opportunity to contribute effectively, grow professionally, and become a dependable team member.

# **EDUCATION**

Rajiv Gandhi University of Knowledge Technologies

Bachelor of Technology in Computer Science

Rajiv Gandhi University of Knowledge Technologies

Pre University Course

SPCS Municipal Boys High School

 $Secondary\ School\ Certificate$ 

Sep 2022 - present

CGPA: 8.80

Jan 2021 - Sep 2022

CGPA: 9.78 Mar 2020

GPA: 9.96

Remote

# WORK EXPERIENCE

## MAHESYS IT SERVICES OPT PVT LTD

Python Full Stack Web Development Intern

April 2025 - July 2025

- o Built a full-stack classified ads web portal using Django, and MySQL
- Designed responsive UI with Bootstrap and in other and learned about REST APIs
- o Applied SDLC practices with focus on security, SEO, and deployment using Git and Render

#### **SKILLS**

• Languages: C, Python, SQL

• Web Development: HTML, CSS, JavaScript, Django, DRF, APIs, Bootstrap, Tailwind CSS, Docker, React.js

• Databases: MySQL, MongoDB

o Tools/Platforms: Git, Postman, Linux

#### **PROJECTS**

#### AI Blog Generator from Youtube videos

Code 🗹 Demo 🖸

- Designed a clean, responsive UI using Tailwind CSS.
- o Built an AI-based web app that generates blog content from YouTube video transcripts via URL input with login system.
- $\circ\,$  Used Python 3 and Django for backend transcript processing and content generation.

#### CPU Scheduling Simulator

Code 🗹 Demo 🖸

- Designed a responsive web interface for user input and dynamic result display of scheduling metrics.
- o Developed a CPU Scheduling Simulator using Django, Python, and Bootstrap, implementing the FCFS algorithm.
- o Followed modular, scalable design for easy integration of additional scheduling algorithms deployed on Render

#### ACHIEVEMENTS

- o GATE CS 2025 Qualified (conducted by IIT Roorkee), with strong foundation in core computer science concepts
- Solved 300+ DSA problems across platforms like LeetCode and GeeksforGeeks

# SOFT SKILLS

- o Quick learner with a strong growth mindset, technical curiosity, and eagerness to explore new tools
- Strong problem-solving and analytical thinking across development tasks, with a focus on clean solutions

#### **INTERESTS & HOBBIES**

- o Problem Solving on LeetCode
- Playing Football and Volleyball