# Sairam V

Python Full Stack Developer

# **Professional Summary**

Enthusiastic and detail-oriented **Python Full Stack Developer** with strong expertise in **Core Python (OOP), Django REST Framework, Flask, and MySQL**. Hands-on experience in building **desktop applications (Tkinter), REST APIs, and full-stack web platforms** with secure authentication and scalable architecture. Skilled in **problem-solving, database integration, and automation**, eager to contribute innovative solutions in a collaborative, growth-oriented environment.

## Course & Internship

#### **Refinement Software Solution**

05/2024 - 09/2024

Full Stack Developer

 Completed Python Full Stack Development Course covering Python, Django, REST API, HTML, CSS, JavaScript, React, and MySQL.

### **Education**

United Institute of technology - Coimbatore © Coimbatore B.E in Computer Science and Engineering

CGPA: 7.7%

Maha Jana Higher Secondary 

Coimbatore

HSC

84%

#### **Skills & Competencies**

Frontend: HTML CSS Bootstrap JavaScript React.JS

Backend: Python Django Flask REST API

Database Management: MySQL

**Tools:** Git Github Jupyter notebook Vs code

### **Projects**

Smart bus ticketing system(Desktop App) (=)

- Built an interactive bus ticketing desktop app using Tkinter with stylish UI and MySQL integration.
- Automated fare calculation with 20% peak-hour adjustment, QR code payment, and PDF ticket generation.
- · Added voice recognition input to improve accessibility and reduced booking effort for users.

#### HireHive(Fullstack Project) ←

- Present

- Developed a full-stack ATS platform with candidate & recruiter dashboards, JWT auth, and resume parsing.
- Implemented job posting, tracking (Pending → Shortlisted → Interview → Hired), and recruiter scheduling.
- Integrated Al-generated interview questions + quizzes using Celery, Redis, and OpenAl API for automation.

#### Certifications

Python Basics Sql Basics
Skillrack Skillrack

#### Language

English • Tamil

#### **Soft Skills**

Communication Problem solving Critical thinking Adaptability Quick learning Time Management