

PROFESSIONAL SUMMARY

Enthusiastic and detail-oriented **Python Full Stack Developer (Fresher)** with strong expertise in **Core Python (OOP), Django REST Framework, and Flask**. Skilled in **MySQL, HTML, CSS, Bootstrap, and JavaScript**, with beginner-level experience in **React.js**. Experienced in building desktop applications, developing REST APIs, and integrating databases. Successfully implemented advanced features such as **QR code generation** and **voice input**. Eager to apply technical expertise, continuous learning mindset, and problem-solving abilities to deliver innovative and scalable software solutions.

EDUCATION

United Institute of technology - Coimbatore

B.E

Computer Science and Engineering

2021 - 2025

CGPA: 7.7%

Maha Jana Higher Secondary

School

HSC

2019 - 2021

84%

SKILLS

Frontend: HTML CSS Bootstrap JavaScript React.JS

Backend: Python Django Flask Rest API

Data base management: MySQL

Tools: Git,Github Jupyter notebook Vs code

PROJECTS

01

Smart bus ticketing system

Python tkinter MySQL

Desktop Application (Python, Tkinter, MySQL) Developed a GUI-based ticket booking application using Python Tkinter, allowing passengers to select boarding and dropping points with route validation. Implemented automatic fare calculation with peak-hour pricing logic for dynamic cost adjustments. Integrated MySQL database for secure storage of passenger and booking records. Enabled QR code generation for each ticket to streamline boarding verification. Added voice input functionality using Speech-to-Text integration to enhance accessibility and user convenience. Designed a user-friendly interface ensuring smooth navigation and minimal booking errors.

02

Ai-Career Companion

- Present

- Developed a web application using **Django + MySQL** for career guidance.
- Integrated **Resume Analyzer** (ATS score & suggestions), **Aptitude Test Module**, and **Coding Practice Platform**.
- Built an **AI Chatbot** for career Q&A using LLM integration.
- Designed a **dashboard** showing progress in aptitude, coding, and resume strength.

PROFESSIONAL CERTIFICATIONS



Python programming

skillrack



Sql-basics

skillrack



LANGUAGE

English

Tamil

COURSE

Full stack Python Development

Completed **Python Full Stack Development** Course at Refinement Software Solution, [May- Sep].Topics covered: Python, Django, REST API, HTML, CSS, JavaScript, React, MySQL.

HOBBIES

● cooking

● E-sports