

## PROFESSIONAL SUMMARY

As a Python Full Stack Developer with expertise in crafting innovative and scalable web applications. A detail-oriented problem-solver, blending technical precision with creativity to deliver impactful solutions. Collaborative by nature, dedicated to building seamless user experiences and robust back-end systems..

## EDUCATION

**St. Joseph's College of Engineering and Technology, Thanjavur.**

**May 2024**

*B.E, in Computer Science and Engineering*

**PERCENTAGE: 73%**

**HSC - Government Higher Secondary School, Edamalaiyur**

**April 2020**

**PERCENTAGE: 55%**

## TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript
- **Frameworks & Technologies:** Django
- **Databases:** MySQL
- **Version Control & Tools:** Git, GitHub, Postman
- **Concepts:** Object-Oriented Programming (OOP), API Development

## INTERNSHIP & CERTIFICATION:

**Q-Spiders - Python Full Stack Course | Hive February 2025 – October 2025**

### Key Skills & Technologies Learned:

- Proficient in Python programming, including data structures, file handling, and object-oriented concepts
- Built web applications using Django framework (MVC architecture, ORM, templates, authentication)
- Developed front-end components with HTML, CSS, and JavaScript for responsive user interfaces
- Integrated back-end and front-end for full-stack web development projects
- Applied debugging, testing, and version control (Git) practices throughout development

**Web Development | HIVE June 2023 - July 2023**

- Developed and maintained web applications using HTML, CSS, JavaScript, and Django
- Assisted in building back-end functionality and SQL database queries for data management
- Collaborated with team members to ensure responsive, user-friendly interfaces
- Wrote clean, efficient code and participated in code reviews to improve application quality

## PROJECT

### Hospital Management System:

- Developed a full-stack web application for managing doctor and patient appointments using Python-Django
- Designed doctor, patient, and admin login/signup functionalities with personalized dashboards for each user role
- Integrated SQLite database to store and manage user data, appointments, and system records efficiently
- Created responsive front-end pages using HTML, CSS for seamless user interaction and navigation

### SPOTSTAR

- Developed a responsive web application for streaming songs and movies in multiple languages (Tamil, English, Telugu)
- Designed and implemented Home, Music, Movies, Actors, and Movie Details pages using HTML, CSS, and JavaScript
- Focused on creating a user-friendly interface with smooth navigation and organized content layout