

PROFESSIONAL SUMMARY

Python Full Stack Developer with experience building scalable web applications using Django, MySQL, and REST APIs. Skilled in backend development and clean frontend design. Ready to contribute high-quality, maintainable code in collaborative environments. Also eager to apply analytical and project management skills to operations and management roles.

TECHNICAL SKILLS

- Languages:** Python, JavaScript, C
Web Technologies: HTML5, CSS3, Django, REST API
Tools & Platforms: Git, Figma, Canva, VS Code
Database: MySQL, SQLite
Soft Skills: Adaptability, Teamwork, Communication, Problem Solving

EXPERIENCE

- INTERNSHIP IN PYTHON DJANGO FULL STACK**

ZIUKE INFOTECH

 - Developed dynamic web applications with Django, Python, and MySQL.
 - Designed and integrated REST APIs for real-time data handling.
 - Collaborated on frontend styling with HTML, CSS, and JavaScript.
- INTERNSHIP IN PYTHON WITH AI**

GRAPESGENIX TECHNICAL SOLUTIONS PRIVATE LIMITED

 - Maintained and improved Django-based backend systems.
 - Implemented database models and views to support AI-integrated features.
 - Gained exposure to AI concepts and web deployment best practices.

EDUCATION

- Bachelors in Computer Science and Engineering**, THEJUS ENGINEERING COLLEGE

2022 — Present

Vellarakkad, India

 - Studied core CS subjects including algorithms, database systems, and web development. Gained hands-on experience in Python, and software engineering through academic projects and team-based assignments.
- 12th Standard**, GHSS PANJAL

2020 - 2022

Thrissur, India

 - Completed computer science including physics, chemistry, and mathematics

PROJECTS

- INFRAGUARD – CITY INFRASTRUCTURE MAINTENANCE TRACKER**, ZIUKE INFOTECH

Sep 2025

 - Developed a city-scale maintenance tracker enabling residents to report and monitor infrastructure issues in real time, improving communication with authorities.
 - Built modular admin, client, and agent panels using Django and MySQL to manage, assign, and prioritize repair tasks efficiently.
 - Integrated analytics and reporting tools to support decision-making and enhance response times for maintenance operations.

PROJECTS

TENDER MANAGEMENT SYSTEM (E-SOURCING SOLUTION), ZUIKE INFOTECH

Aug 2025

- Developed a web-based E-Sourcing platform to automate tender creation, submission, and evaluation, improving efficiency and transparency in procurement.
- Implemented role-based modules for administrators, vendors, and evaluators using Django and MySQL to ensure secure and organized tender management.
- Applied RDBMS and Object-Oriented Programming principles to build a scalable, modular system with centralized data handling and reporting features.

CAMPUSECOTRACK – CAMPUS WASTE MANAGEMENT SYSTEM, ZUIKE INFOTECH

Jun 2025

- Developed a campus waste management platform using Django and MySQL to track bin status, schedule collections, and promote eco-friendly waste disposal.
- Designed user and admin modules for real-time monitoring, feedback submission, and efficient staff coordination.
- Applied Object-Oriented Programming and RDBMS principles to create a scalable, maintainable system supporting sustainability and automation.

SMART LOGISTICS AND FLEET MANAGEMENT SYSTEM, ZUIKE INFOTECH

Jul 2025

- Developed a web-based logistics management platform using Django and MySQL to automate fleet operations, route optimization, and real-time vehicle tracking.
- Built modules for administrators, drivers, and managers to manage shipments, monitor performance, and ensure transparency in deliveries.
- Applied Object-Oriented Programming and RDBMS concepts to design a modular, scalable system improving coordination and resource utilization.

ONLINE STUDENT ATTENDANCE SYSTEM, THEJUS ENGINEERING COLLEGE

Feb 2025 to Apr 2025

- Developed a secure web-based attendance management system using Django and MySQL for students and faculty.
- Automated daily attendance tracking and report generation to reduce manual errors and save administrative time.
- Implemented authentication and session-based access to ensure data privacy and user role segregation.

CERTIFICATES & COURSES

- PYTHON FOR BEGINNERS COURSE IN DEPTH, **UDEMY**
- INTRODUCTION TO GENERATIVE AI CONCEPTS, **MICROSOFT**

AWARDS

WINNER, HACKHARVEST 25 – THEJUS ENGINEERING COLLEGE

Feb 2025

ADDITIONAL DETAILS

Languages Known: English, Malayalam, Tamil