

# Peddada Sri Vaishnavi

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## PROFESSIONAL SUMMARY

Python and Django Developer with hands-on experience in building workflow-driven web applications, backend systems, and database-integrated platforms. Developed full-stack Django applications featuring authentication systems, admin dashboards, booking workflows, payment verification modules, email automation, and dynamic form handling. Interested in backend development, scalable web applications, workflow automation, and cloud-based solutions.

## EDUCATION

2021 – 2025	Bachelor of Technology in Computer Science Engineering, <b>KL University</b>	CGPA: 8.74
2019 – 2021	Andhra Pradesh Board of Intermediate Education, <b>Sri Sarada College</b>	Marks: 920
2018 – 2019	Central Board of Secondary Education, <b>Chennai Public School</b>	Marks: 431

## TECHNICAL SKILLS

Programming Languages	Python, SQL
Backend Technologies	Django, Django ORM, Authentication & Authorization, CRUD Operations
Frontend Technologies	HTML, CSS, JavaScript
Databases	MySQL, SQLite
Cloud & Tools	Microsoft Azure, Git, GitHub, Visual Studio Code

## CERTIFICATIONS

- Microsoft Certified: Azure AI Engineer Associate – Microsoft
- Microsoft Certified: Azure Developer Associate – Microsoft
- Salesforce AI Associate – Salesforce

## EXPERIENCE

### Cloud Virtual Internship – AWS Academy & APSICHE Sep 2023 – Nov 2023

- Implemented cloud computing concepts involving compute, storage, deployment, and virtualization workflows.
- Explored cloud infrastructure management and scalable deployment concepts using AWS services.
- Gained practical understanding of cloud architecture and platform management fundamentals.

### Data Science with Python Internship – IBM Aug 2022 – Nov 2022

- Performed data preprocessing, analysis, and data manipulation tasks using Python.
- Applied statistical analysis and data visualization techniques using Python libraries.
- Worked on data cleaning workflows and analytical problem-solving concepts for structured datasets.

## PROJECTS

### VouchSure – Digital Voucher & Service Management Platform

**Tech Stack:** Python, Django, SQL, HTML, CSS, JavaScript

- Developed a workflow-driven web platform for managing digital voucher purchases, service requests, and payment verification processes.
- Implemented authentication systems, admin dashboards, QR-based payment workflows, and payment proof upload functionality using Django.
- Built database-driven backend workflows with automated email notifications, file upload handling, and responsive frontend interfaces.

### Trivishna – Travel Booking & Management Platform

**Tech Stack:** Python, Django, SQLite, OpenAI API, HTML, CSS, JavaScript

- Developed a workflow-based travel booking platform featuring authentication, booking management, and role-based user/admin dashboards.
- Implemented dynamic traveller booking forms, cart management, payment verification workflows, booking cancellation, and automated email notifications.
- Integrated chatbot navigation, package filtering, review systems, and trip planning workflows using Django.