

VADLAPUDI PRANAB

vadlapudipranab@gmail.com — <https://github.com/VadlapudiPranab/Pranab-s-portfolio> — 9542736323

Summary

Highly motivated and results-oriented Information Technology graduate with expertise in full-stack web development and Python programming. Combining technical proficiency with strong communication and problem-solving skills to deliver impactful solutions. Eager to leverage skills and knowledge to contribute to a dynamic and innovative team.

Education

Sri Indu College of Engineering and Technology (SICET)

Expected May 2026

Bachelor of Technology in Information Technology

Hyderabad, India

Relevant Coursework

- | | | |
|--------|--------------|-----------|
| • HTML | • Node.js | • Django |
| • CSS | • Express.js | • Flutter |

Skills

Technical Skills:

Full-Stack Development: Front-End (HTML, CSS, JavaScript), Back-End (Python, Flask)

Python Programming

Internet of Things (IoT) Technology

Machine Learning (Basics)

Soft Skills:

Communication

Presentation

Problem-Solving

Team Player

Tools:

Microsoft 365

Canva

Git Hub

Video Editing Software

Projects

Church Web Application | *Front-End: HTML, CSS, JavaScript; Back-End: Python Flask*

Date

- Developed a web application to bridge the gap between church communities and believers, offering streamlined communication and various services.
- Received positive feedback from users for its user-friendly design and functionality.

AI Accident Detector | *Tools: IoT, AI, Machine Learning*

Date

- Designed an AI-powered system to detect accidents promptly, prioritizing public safety.
- Utilized a combination of IoT technology, AI, and Machine Learning to enhance problem-solving abilities.

IoT-based Smart Parking System | *Tools: IoT*

Date

- Proposed an innovative parking system using IoT technology to optimize parking availability in urban areas.
- Earned recognition from faculty and department heads for the project's potential impact.

Internship

Learn Square Technology

Sep. 2024 – Dec. 2024

Intern

Hyderabad, India

- Honed technical skills, writing abilities (including blog writing), Git Hub proficiency, problem-solving strategies, and data-driven decision-making.

Certifications

- Python for Beginners Course In-Depth (Udemy, 2024)
- Hp life Agile Project Management (HP, 2024)
- Junior Cybersecurity Analyst Career Path (Cisco, 2024)
- Data Analytics Essentials (Cisco, 2024)
- Foundation of Digital Marketing and E-commerce (Google, 2024)
- Google Cybersecurity (Google, 2024)
- Google IT Support (Google, 2024)
- Programming Fundamentals Using Python-1 2 (Infosys Springboard, 2023)

Achievements

- Attended the Inspire Event (2023)
- Organized Cybersecurity Events for Students (Optional)