



K Lasya Rao

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Professional Summary

Working in startups like Dhanwantri and PostDev, and as Public Relations Lead in GDG on Campus. Providing services as a Teaching Assistant at NxtWave. Skilled in programming and cybersecurity. Currently seeking roles in cybersecurity.

Work Experience

Dhanwantri

Researcher

April 2024 - Present

Hyderabad, India.

- Helped improve diagnostic efficiency and reduce workload for radiologists, enhancing patient care through faster, AI-assisted diagnostics.

Postdev.in

Digital Operations and Growth Associate

September 2024 - Present

Hyderabad

- Part of a dedicated team providing penetration testing and security solutions, focused on enhancing foundational cybersecurity skills.

Google Developer Groups on Campus

Public Relations Lead

September 2024 - Present

Hyderabad, India.

- Led public relations and outreach for community events, including workshops and Study Jams.
- Increased event attendance through targeted promotion and engagement strategies; enhanced community involvement.

Projects

Face Detection

October 2024

- Skills : Python and OpenCV.
- Implemented real-time face recognition and detection to identify faces from images or video streams.

Web Interface for a Restaurant

January 2024

- Skills : HTML, CSS, Bootstrap, Python
- Developed the front-end of a restaurant website and Implemented Python-based QR code generation to direct customers to the website

Tourism Website

October 2023

- Skills : HTML, CSS, Bootstrap
- Designed an interactive and user-friendly interface to explore destinations, with information on places, using carousels for interactive display of images

Music Lovers Website

October 2023

- Skills : HTML, CSS
- Built a static website with a clean, responsive design. Focused on presenting content in a simple, accessible format without dynamic features, ensuring fast loading times and easy navigation.

Certifications

- Build Your Own Static Website - From NxtWave
- Build Your Own Responsive Website - From NxtWave
- Introduction to Databases - From NxtWave
- Introduction to Ethical Hacking - From Great Learning
- Foundations of Cybersecurity - From Coursera(Google)
- Programming In Java - From Nptel
- Programming, Data Structures and algorithms using Python - From Nptel

Education

Institute of Aeronautical Engineering

Bachelor's Degree in Computer Science and Engineering

September 2023- May 2027 (expected)

Hyderabad, India.

GPA : 9.35 (Till I. Sem)

Skills

- Languages**
C, Java, Python, SQL, (Learning).
- Web Development**
HTML, CSS, Bootstrap.
- Frameworks**
Bootstrap
- Software**
GitHub
- Subjects**
Web Development, Database Management, Data Structures, Cyber Security.

Research

- Researcher at Dhanwantri - AI-Based Diagnostic Model Development (ongoing)