Palagiri Keerthi

9110590642 | palagirikeerthi04@gmail.com | Kurnool, Andhra Pradesh
[LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Driven computer science graduate with hands-on experience in software development, web applications, ServiceNow solutions, and machine learning projects. Seeking to contribute strong problem-solving, adaptability, and passion for scalable, user-centric systems in a dynamic team environment.

EXPERIENCE

ServiceNow Intern | RiseUp Program

- Configured ITSM modules including Incident, Problem, and Change Management, enhancing workflow efficiency through optimized Service Catalog items, forms, and approvals.
- Built and customized Business Rules, Client Scripts, and UI Policies using JavaScript and Glide API, reducing manual processes and improving SLA compliance through automated workflows.

PROJECTS

Github Profile-Probe- HTML, CSS, Java Script   *[Project Link](#)*

Developed *GitHub* Profile *Probe*, a responsive web app that retrieves and displays GitHub user profiles, repositories, followers, and contributions using API integration. Enhanced usability through efficient data handling, real-time updates, and a clean, cross-device interface.

Hand Sign Recognition- Python, TensorFlow, Keras, CNN   *[Project Link](#)*

Developed a real-time Hand Sign Recognition system using Python, TensorFlow, Keras, and CNNs to accurately classify ASL gestures through landmark detection and region extraction. Improved model accuracy via dataset expansion and optimization, enabling an intuitive assistive communication solution.

EDUCATION

G. Pullaiah College of Engineering and Technology - B.Tech   *2022 – 2026*

Computer Science and Engineering- (Artificial Intelligence) CGPA: *8.4*

SKILLS

Programming: Python, Java
ML & AI: Machine Learning, Deep Learning, CNNs, Model Training & Evaluation
DL Frameworks: TensorFlow, Keras
Research Domains: Artificial Intelligence, Computer Vision
Mathematics: Linear Algebra, Probability & Statistics
Tools: Git, GitHub, Jupyter Notebook, Google Colab
Data: NumPy, Pandas
Cloud: Microsoft Azure (Basics)

CERTIFICATIONS

- Technology Job Simulation **– Deloitte**
- SQL for Developers **- AWS**
- Fundamentals in Deep Learning **- nvidia**
- Exclusive Python Certification **- PrepInsta**
- DSA in Java **- CODETANTRA**

ACHIEVEMENTS

NCC'A' Certificate Holder–Successfully completed NCC training with Grade 'A'.