VIRINCHI

Hyderabad | +91 9347364006 | virinchimummudi@gmail.com | Portfolio | GitHub | LinkedIn

SUMMARY

As an IT student passionate about AI, ML, and full-stack development, I excel at turning complex challenges into innovative solutions. Ready to bring my expertise in AI-driven apps and automation to a forward-thinking team.

EDUCATION

Maturi Venkata Subba Rao Engineering College

B.E. in Information Technology-CGPA-7.85

Narayana Junior College Hyderabad, Telangana Intermediate-CGPA-9.6 Graduation Date: Jun 2021

Sankalp International School

Hyderabad, Telangana Schooling-CGPA-9.0 Graduation Date: Apr 2019

SKILLS & INTERESTS

Proficient in: Python, Java, C | Familiar with: HTML, CSS, JavaScript, XML

Extensive experience with: Google Collab, Jupyter Notebook, VS Code, GitHub, Android Studio

Frameworks/Technologies: Diango, Flask, MySQL, TensorFlow, Keras.

Interests: Artificial Intelligence & Machine Learning, Web Development, Application Development, Hackathons

CERTIFICATIONS

Logic Building Using C and Python: Strengthened problem-solving skills through programming in C, Python

Introduction to Cyber Security: Gained essential knowledge in digital threat mitigation.

Essential Elements of Project Based Learning: Applied data visualization skills to enhance project reporting.

Introduction to DevOps: Developed a basic understanding of DevOps, focusing on CI/CD processes.

PROJECT EXPERIENCE

Computer Vision | NLP | Data Analytics

Auto Proctoring

Hyderabad, Telangana

Hyderabad, Telangana

Graduation Date: Jun 2025

Oct 2022 - Jan 2023

 Integrated OpenCV for real-time motion detection, enhancing the security of online exams, reducing incidents of cheating by 90%.

Social Media Automation Hyderabad, Telangana

Web Application

Sep 2023 - Jan 2024

Developed a scalable web application for social media management, increasing user engagement by enabling automated multi-platform posting, saving users up to 5 hours weekly.

Skin Cancer Detection Hyderabad, Telangana

Android Application

May 2024 - Jun 2024

Developed a TFLite model on Android with 85% accuracy for early skin cancer detection, optimizing the app for lowresource environments.

INTERNSHIPS

AICTE-Eduskills Hyderabad, Telangana

Google AI-ML Virtual Internship

Apr 2024 - Jun 2024

 Designed and implemented a predictive model for customer behavious analysis, achieving a 20% increase in accuracy using TensorFlow and GCP.

AICTE-Eduskills Hyderabad, Telangana

Intelligent Automation Virtual Internship

May 2023 - Jul 2023

Streamlined workflow automation, reducing process time by 30% through effective use of BluePrism and Python scripting.