ADITHYA PARDESHI

BE Computer Science and Engineering

Summary

Passionate AI enthusiast with a strong background in machine learning and Image processing. Proficient in Python with hands-on experience in developing predictive models and deploying solutions. Adept at translating complex data into actionable insights to drive business growth and innovation. Proven ability to work in collaborative environments and continuously learning to keep pace with the latest advancements in artificial intelligence.

Education

Bachelor of Computer Science and Engineering

• MVSR Engineering College, Hyderabad, 2025

o CGPA: 8.91

Diploma in Computer Engineering

Government Institute of Electronics, Hyderabad, 2022

o CGPA: 9.51

SSC - Schooling

• SR Digi School, Hyderabad, 2019

o CGPA: 9.5

Skills

Technical skills: JAVA, Python, AI & ML

 Soft skills: Communication, teamwork, problem-solving, time management, attention to detail, flexibility, creativity

Certificates

AI & ML, AWS Academy

- Programming essentials in c, cisco networking academy
- PCAP: Programming Essentials in Python, cisco networking academy
- Java programming, oracle academy

<u>Internships</u>

- Completed an intensive cybersecurity virtual internship with Eduskills, engaging in over 40 hours of coursework that included enhancing skills in threat detection and response strategies relevant to modern security challenges. (02/2023)
- Completed an AIML virtual internship with Eduskills, where practical projects included designing an AI model. (07/2023)

<u>Projects</u>

Face mask detection:

In this project we used machine learning algorithms and OpenCV technology to detect a person not wearing mask.

Key features: Real-time Detection, High Accuracy, Easy Integration

• Movie recommendation:

Developed a project which uses content-based recommendation system to recommend movies to the user based on the movie they watched before.

key features: Content-Based Filtering, User-Friendly Interface