

Gudimilla Asmitha

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Education

- MLR Institute of Technology | B.Tech, Information Technology (2023-2027) | CGPA: 9.56
- Narayana Junior College | Intermediate, MPC (2021-2023) | Percentage: 95%
- Surya Vidyanikethan, Giddalur, AP | 10th (2021) | CGPA: 9.8

Technical Skills

Java | Python | MERN Stack | HTML & CSS | SQL | Node.js | Bootstrap | AngularJS | WordPress

Projects

Deepfake Detection (Team Lead)

Technologies: Python, TensorFlow, OpenCV, Dlib, Flask, PyTorch

- Developed AI/ML deepfake detection system (99% accuracy), identifying unnatural features & inconsistencies.

AI Vocal Key Recognizer (Team Member)

Technologies: TensorFlow/PyTorch, Web Audio API, Librosa, Fourier Transform

- Built AI system for real-time singing key detection & chord adjustment.

FAQ Chatbot for College Website (Team Lead)

Technologies: HTML, CSS, JavaScript (Basic), AI Chatbot

- Designed AI chatbot for college queries, integrating NLP for improved accuracy.

Certifications

- Python - HackerRank (2024) - Java - HackerRank (2024)
- Data Analytics Essentials - Cisco Networking Academy (2024)
- Python Essentials 2 - Cisco Networking Academy (2024)
- MySQL - HackerRank (2024)