

ANU ELASARAPU

Malla Reddy Engineering College For Women.

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Summary

An individual with a passion for innovation and problem-solving currently pursuing Bachelor's degree in Computer Science. Eager to apply engineering principles to real-world challenges, learn new technologies, and collaborate effectively in a dynamic team environment.

Education

Malla Reddy Engineering College for Women
Bachelor of Science in Information Technology - 9.37 CGPA

Nov. 2022 – May 2026
Hyderabad, Telangana

SRR junior college
Higher Secondary - 87.4 percentage

Jun. 2020 – May 2022
Vijaywada, Andhra Pradesh

Sri Chaitanya Techno School
Secondary - 10 CGPA

May 2020
Hyderabad, Telangana

Projects

Visitor Pass Generator using OCR | *Python, OpenCV, Tesseract OCR, Flask*

January 2025

- Built an OCR-based system to extract text from Aadhar Card (or) Pan Card and generate digital visiting passes. Ensured accuracy with pre-processing techniques and deployed a user-friendly interface for real-time pass generation.
- Key Contributions:
 - Used Tesseract OCR for text extraction from images.
 - Designed an automated pass generation system with a clean UI.
 - Applied noise removal and text enhancement for accuracy.
 - Deployed the application using Flask.

Technical Skills

Languages: Python, Java(Basics)
Developer Tools: VS Code, Eclipse
Frameworks: HTML/CSS

CERTIFICATIONS AND INTERNSHIPS

Certified with Infosys SpringBoard Internship 5.0
Certified with Cambridge English Empower C1 level course
Cisco certification in Python.
Codetantra certification in and python

Leadership / Extracurricular

Student Co-Ordinator

July 2018
Sri Chaitanya School

Captain for Group in Secondary School

July 2019
Sri Chaitanya School

Sports Co-Ordinator

2022-2026
MRECW