

PROFESSIONAL SUMMARY

EEE undergraduate with experience in Python programming, Django-based web applications, machine learning fundamentals, and NLP projects. Exposure to industrial electrical systems through internships, with a strong interest in software development and emerging technologies.

TECHNICAL SKILLS

Programming

: Python , Javascript

AI and ML Tools

: Pandas, DistilBERT, Transformers, spaCy, NLTK

Technologies

: HTML, CSS, SQL

Frameworks

: Django, streamlit

PROJECTS

Sentiment-Aware AI Text Generator

- Developed a Sentiment-Aware AI Text Generator using Python, Streamlit, and Hugging Face Transformers.
- Performed real-time sentiment analysis using DistilBERT and generated sentiment-aligned text using GPT-2.
- Implemented prompt engineering, confidence thresholding, and interactive UI controls.

Electronic commerce Website

- Built a Django-based e-commerce web application with Razorpay payment integration
- Implemented cart, checkout, user authentication, and email invoice features
- Used Django ORM and Admin Panel for efficient database and backend management

EXPERIENCE

Electrical Intern | finch solar power pvt ltd Tanuku

Dec 2025 - Present

Electrical Intern | RINL Steel Plant Visakhapatnam

May 2025 - Jun2025

Electrical Intern | AP TRANSCO Gajuwaka

Apr 2024 - May2024

EDUCATION

University College of Engineering JNTU Kakinada

2022 - 2026

B.Tech – Electrical and Electronics Engineering |Percentage:80%

Board of Intermediate Education Andhra Pradesh

2020 - 2022

MPC|Percentage:80.5%

Board of Secondary Education Andhra Pradesh

2019 - 2020

SSC|Percentage:94.17%

ACHIEVEMENTS

- Successfully organized ENCURSO Natinol Level Technical Event in 2023 and 2025 & Successfully organized Techno Christmas Event from 2023 to 2025 as an event coordinator
- Community development and social responsibility initiatives as an NSS Coordinator
- Vice Captain of the school Cricket Team, contributing to team coordination

CERTIFICATIONS

Python (Basic) – Hacker Rank

Machine Learning using Python – simplilearn

Agentforce Specialist - Salesforce

SQL(Basic) – Hacker Rank

Data Sructures and algorithms – simplilearn

Full stack development - simplilearn

LANGUAGES

English

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Telugu

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Hindi

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Tamil

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