

PAVAN SUBHASH PULIDINDI

Electrical and Electronics Engineer

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 <ul style="list-style-type: none">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 <ul style="list-style-type: none">Built a Django-based e-commerce web application with Razorpay payment integrationImplemented cart, checkout, user authentication, and email invoice featuresUsed 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	<ul style="list-style-type: none">Successfully organized ENCURSO Natinol Level Technical Event in 2023 and 2025 & Successfully organized Techno Christmas Event from 2023 to 2025 as an event coordinatorCommunity development and social responsibility initiatives as an NSS CoordinatorVice 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 Structures and algorithms – simplilearn Full stack development - simplilearn
LANGUAGES	English ● ● ● Telugu ● ● ● Hindi ● ● ● Tamil ● ● ○