Lakshwin Krishna Reddy M

Chennai,India | lakshwinkrishna@gmail.com | +91 9551199009

linkedin.com/in/lakshwin-krishna | github.com/lakshwin-m | leetcode.com/Lakshwin

Education

Meenakshi Sundararajan Engineering College, BE in Computer Science — Sept 2023 – Present

- CGPA: 8.32/10

Sir Mutha School

- CBSE 12: 71%
- CBSE 10: 87.40%

Skills Summary

Languages: Python,C, Java,HTML,CSS,JavaScript
Frameworks: Pandas,Scikit-Learn,Langgraph,Langchain,React,Next,TailwindCSS
Databases: MySQL,PostgreSQL
Plattforms: Visual Studio Code,jupyter Notebook
Soft Skills: Rapport Building,Strong,Excellent Comunication

Experience

Machine Learning Intern | Larsen & Toubro (L&T) — July 2025 – July 2025

- Developed an intelligent inverter chatbot for solar power plants, capable of analyzing inverter logs and answering queries on faults, generation drops, and efficiency loss.
- Built NLP pipelines for intent classification using TF-IDF and cosine similarity, and integrated power analytics to explain performance issues.
- Tech Stack: Python, Pandas, scikit-learn, Flask, spaCy.

Founder | ./localhost — July 2025 – Present

- Founded and lead ‘./localhost‘, a student-led venture focused on building expressive, meaningful digital tools.
- Spearheading the development of *Forá* – a time capsule messaging app that lets users send messages to the future.
- Responsible for product vision, full-stack architecture, and brand design; tech stack includes Next.js, TailwindCSS, and Firebase.

Certifications

Certifications

- Deep Learning Specialization - Coursera (July 2025)
- Relational Database (RDB) Certificate – FreeCodeCamp (Feb 2025)

Projects

Movie Review Sentiment Analyzer|LINK

- This project is a GUI-based sentiment analyzer that uses NLTK’s VADER to classify text into positive, negative, or neutral categories. It also leverages spaCy for named entity recognition and Matplotlib for visualizing sentiment trends.
- Built with: Python, TKinter, NLTK’s VADER, spaCy for NER, and Matplotlib

Blockchain-Based Voting System|LINK

- Designed and implemented a secure electronic voting system using blockchain principles to ensure integrity, transparency, and fraud prevention.
- Developed a linked list-based tamper-resistant ledger in C, incorporating cryptographic hashing for vote validation and file-based persistence for verifiability.
- Built with: C