Moses Chinnappan

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📍 Hyderabad 💼 LinkedIn 🔗 GitHub 🏆 Leetcode

Career Objective

Motivated Computer Science Engineering student with strong skills in Java, Python, machine learning, and data analysis. Quick to adapt and passionate about deriving impactful insights through real-world projects. Eager to contribute effectively in a dynamic and growth-oriented environment.

Education

BTech, *ACE Engineering College* ⧉
2021 – 2025 | Hyderabad
CSE(DATA SCIENCE) CGPA - 8.1

Intermediate, *Sri Medha V Junior College*
2019 – 2021 | Hyderabad
MPC CGPA - 8.7

10th, *Fr. Bendal E.M High School*
2018 – 2019 | Hyderabad
SSC CGPA - 8.7

Technical Skills

Programming Languages — Java | Python | SQL

Web Development — HTML | CSS

Databases — MySQL

Machine Learning — XGBoost | NLP | Sentiment Analysis

Libraries & Frameworks — NumPy | Pandas | Jupyter Notebook | Visual Studio Code

Certifications

Python ⧉

Salesforce developer virtual internship ⧉

Cybersecurity Essentials ⧉

Projects: 3

Yield Forecast: Weather & Pesticides ⧉
02/2025 – 05/2025
This project forecasts crop yields using meteorological and pesticide data with machine learning models like Random Forest and XGBoost. It supports data-driven agricultural planning.
Role: Model Optimizer
Team size: 4

Feature Specific Sentiment Analysis ⧉
08/2024 – 01/2025
Developed a sentiment analysis model using NLP to classify iPhone reviews by features, with results visualized through an interactive dashboard for better insights.
Role: Machine Learning Engineer
Team size: 4

MTY SHOP-WHEELS ⧉
11/2022 – 02/2023
Developed a service-based website showcasing vehicle services and sales, featuring interactive sections like Services, Gallery, Sales, and team profiles to enhance user engagement.
Role: Front-End Developer
Team size: 3

Publications

Feature-Specific sentiment analysis of iPhone reviews, *World Journal of Advanced Research and Reviews* ⧉

Incorporating meteorological data and pesticide information to forecast crop yields using machine learning, *World Journal of Advanced Engineering Technology and Sciences* ⧉