

SHANKAR S K

Madurai, TamilNadu | 7540015472 | shankarofficial28@gmail.com

Objective

Highly motivated and hardworking professional with strong analytical and problem-solving skills, eager to contribute technical knowledge and teamwork to drive business performance and organizational growth.

Experience

Shiash Info Solution, Chennai - Data Science Intern

July 2024 – September 2024

- Optimized machine learning model using hyper parameter tuning (grid search and cross-validation).
- Proposed solutions in engineering and science fields using mathematical theories and techniques.
- Performed feature engineering on high-dimensional datasets to improve predictive model accuracy.

Internship Project

1. Netflix Data Analysis and Content Insights (Python)

This project involved analyzing Netflix's Movies and TV Shows dataset to identify content trends, country-wise distribution, and audience ratings. Performed data cleaning, exploratory data analysis (EDA), and visualization to understand how Netflix content has evolved over the years.

2. Agriculture Commodities Prediction (Python & Machine Learning)

Built a **Linear Regression** model to predict agricultural commodity prices using data science metrics and train-test split methodology.

Education

Ramco Institute of Technology - B.E. Computer Science

2024

Lakshmi Ammal Polytechnic College - Diploma in Automobile Engineering

2021

CEO Matriculation Higher Secondary School

2019

Awards

- Zonal Level Cricket Match** conducted by Anna University — *3rd Place (2023)*
- District Level Athletics (3000m event)** — *1st Place (2017)*

Certification

- Data Science using Python – Training conducted at RIT College
- Power BI Data Modelling Basics Tutorial Course – Simplilearn (Powered by Microsoft)

Skills

- Python
- PowerBI
- SQL
- Microsoftoffice
- Data Visualization

Language

- Tamil
- English