

S. M. Parithi Ilam Vazhuthi

Data Scientist / AI Engineer | Entry-Level | Python | Machine Learning | Deep Learning

India | Phone: Available on request | Email: Available on request

GitHub: <https://github.com/mailtoparithi10-ops>

#### Professional Summary

Entry-level Data Scientist and AI Engineer with hands-on experience in Python, data analysis, machine learning, and deep learning. Skilled in building end-to-end AI systems including data preprocessing, exploratory data analysis (EDA), feature engineering, supervised learning, neural networks, model evaluation, and deployment.

#### Technical Skills

Python, SQL, Pandas, NumPy, Excel, Matplotlib, Seaborn, scikit-learn, TensorFlow, Keras, Flask, Git

#### Professional Experience

Freelance Digital Marketing & Data Analytics Consultant (2022–2024)

#### Projects

Advanced Causal Inference with Synthetic Data (DML)

Exploring Simulated Employee Performance Data

Iris Flower Classification & Deployment

#### Education

B.E. Mechanical Engineering, Angel College of Engineering (2013–2017)