

Swathi

Email: swathi.ds05@gmail.com

Professional Summary:

Results-driven Data Scientist with strong background in statistics, machine learning, and deep learning. Proven track record of delivering actionable insights and building production-level models in Python.

Skills:

- Python, R, SQL, Pandas, NumPy
- Scikit-learn, XGBoost, TensorFlow, Keras
- Machine Learning, Deep Learning, Data Visualization
- Power BI, Tableau, Excel
- Statistics, Hypothesis Testing, Time Series Forecasting

Projects:

- Predictive Model for Credit Risk using XGBoost (92% accuracy)
- Customer Churn Prediction using Random Forest
- Deep Learning CNN model for image classification (98% accuracy)

Experience:

Data Scientist - Infosys

Feb 2021 - Present

- Built end-to-end ML models using Scikit-learn and XGBoost
- Performed data preprocessing and feature engineering
- Visualized KPIs using Power BI and Tableau

Education:

M.Sc. in Data Science - University of Hyderabad, 2020