



A motivated and detail-oriented Data Analyst/Scientist with a strong foundation in data analysis, data cleaning, and visualization. Proficient in Python, SQL, and Tableau for data manipulation and building insightful visualizations. Experienced in exploratory data analysis (EDA), data cleaning, and applying machine learning algorithms. Committed to leveraging data-driven insights to support decision-making and problem-solving in diverse industries.

Technical Skills

Proficiencies: Python, SQL, EDA, Data cleaning, Statistical Analysis, Feature Engineering, Machine Learning (Supervised and Unsupervised).

Supporting Skills: Tableau, NLP, Time Series, Excel, Communication, Collaboration.

Education

Institute	Education	Year
Great Learning	PGP – Data Science and Engineering	May'24-Dec'24
SSN College of Engineering	BE. Electrical and Electronics Engineering	2020-2024
SBOA School and Junior College	Higher Secondary Certificate (12 th)	2019-2020

Technical Certifications: Post Graduate Program in Data Science and Engineering(Pursuing)

Key Projects Undertaken

S.no	Customer Name - Project Title	Description	Duration (Years)
1	Great Learning – Capstone Project (Predicting Airline Delays)	Performed an aviation analysis on the Airline delay dataset after studying various factors contributing to the delay and made use of predictive machine models to mitigate and predict the delays for better planning strategies.	0.3
2	IPL Management System Database Project	Given a relational database for managing the IPL tournament. Established relationships between tables using primary and foreign keys to ensure data integrity. The project involved complex data handling for team management, bidding processes, and match organization.	0.1
3	Restaurant Sales Report- EDA and Analysis	Performed exploratory data analysis on the dataset and various data visualization charts using matplotlib.	0.1
4	Leveraging Tableau for In-Depth Analysis of Telecom Customer Churn Dynamics	Performed a comprehensive analysis of customer churn using Tableau. Identified patterns, trends, and factors contributing to churn, and provided actionable insights.	0.1
5	Comparative Analysis of Machine Learning Algorithms for College Admission Prediction	Implemented and compared the performance of various machine learning algorithms and conducted a thorough evaluation using performance metrics to identify the best-performing model for the dataset.	0.1