

SANJAY KUMAR

+91 7892069356 ◇ Karnataka, India

[EMail](#) ◇ [Linkedin](#) ◇ [GitHub](#) ◇ [Portfolio](#)

OBJECTIVE

Skilled Data Analyst and Statistics Post-graduate proficient in SQL and Python, extracting valuable insights from complex data. I excel in reporting and data visualization.

SKILLS

Coding: SQL, R, Python (Pandas, NumPy, Matplotlib, Seaborn, Scikit-Learn, TensorFlow, PyTorch)
Tools: Microsoft Excel (VBA Macro), Power Bi, Tableau, AWS
Technical Skills: Statistics, Hypothesis Testing, Regression Analysis, EDA, Feature Engineering, Machine Learning
Additional Skills: Data Visualization, Business Intelligence, Problem Solving, Documentation

EDUCATION

Master in Data Science , Ineuron.ai	2023 - 2024
Master of Statistics , University of Mysore	2022 - 2023
Bachelor of Statistics , University of Mysore	2018 - 2021

EXPERIENCE

Intern Data Analyst , Accenture, Bangalore	June 2023 - Nov 2023
---------------------------------------------------	----------------------

- Delivered original analysis on 7 datasets, contributing to strategic decision-making Using SQL and Python.
- Established credibility by thought partnering with team members on analytics topics.
- Communicated analytical insights effectively to clients and internal stakeholders.
- Developed expertise in data visualization tools, including Power BI and Microsoft Excel.

Intern Data Analyst , TATA, Bangalore	Nov 2023 - Mar 2024
----------------------------------------------	---------------------

- Provided technical support for BI dashboards and reports, ensuring data accuracy.
- Executed analytical approaches to improve departmental procedures and controls.
- Communicated with confidence and clarity to clients and internal stakeholders.
- Applied strong analytics skills to drive insights for optimizing operations with SQL and Python/R.

PROJECTS (CASE STUDY)

Hospitality Insights Using Power-Bi: The Hospitality Insights-PowerBI project is tailored for the hospitality industry, utilizing Microsoft Power BI for intuitive visualization and actionable insights. It offers customizable dashboards, predictive analytics, and real-time monitoring to optimize operations and enhance guest experiences. By leveraging these tools, the project aims to improve operational efficiency and customer satisfaction in the hospitality sector.[\(Try it Here\)](#)

UK Road Accident: Conducted comprehensive analysis of UK road accidents, following the 6 phases of Data Analysis process (APPAA). Implemented statistical and machine learning techniques to understand patterns and risk factors, aiming to enhance road safety measures and accident prevention strategies.[\(Try it Here\)](#)

COURSES AND CERTIFICATES

- **Data Analyst Expert by Cisco** [View Certificate](#)
- **SQL Expert By HackerRank** [View Certificate](#)
- **Excel Expert by Great Learning** [View Certificate](#)