

LOKESH S

• +91 9108993591 • lokeshsurlivel@gmail.com • Bengaluru, IND • Github@lokesh-s-910 • LinkedIn/lokeshs910

SUMMARY

A recent graduate from IIIT Bangalore's Advanced Program in Data Science, equipped with skills in **Python, Machine Learning, MySQL, Tableau, and Power BI**. My projects have revolved around leveraging data insights to drive strategic decisions, particularly in the domains of finance and sales. I have done **EDA Analysis, Data Preprocessing, Data Visualization**. Eager to contribute as a Data Analyst, applying comprehensive skills to drive business growth and actionable data solutions.

EDUCATION

IIIT Bangalore | Bengaluru, IN

Mar '22 - Jun '23

Advanced Program in Data Science - GPA - 3.0/4.0

Cambridge Institute Of Technology | Bengaluru, IN

May '18 - Jul '22

Bachelor of Engineering in Mechanical - Percentage - 75%

VIRTUAL INTERNSHIP CERTIFICATION

PwC Switzerland | Remote

Apr '24 - Apr '24

Power BI Job Simulation on Forage

- Strengthened Power BI skills through job simulation, enhancing client data visualization comprehension.
- Crafted impactful Power BI dashboards to convey KPIs, addressing client needs effectively
- Communicated insights concisely via email, providing actionable suggestions to engagement partners.
- Analysed HR data to identify Gender balance issues in executive management, fostering data-driven decision-making

BCG X | Remote

Apr '24 - Apr '24

Data Science Job Simulation on Forage

- Completed a customer churn analysis simulation at XYZ Analytics, showcasing advanced data analytics proficiency and strategic investigative approach
- Utilized Python, including Pandas and NumPy, for efficient data analysis, alongside data visualization techniques for trend interpretation.
- Engineered and optimized a random forest model, achieving an 85% accuracy rate in forecasting customer churn
- Delivered concise executive summary to Associate Director, offering actionable insights for informed decision-making.

KEY PROJECTS

Domain: Education | Tech Stack: **Python (Numpy, Pandas, Matplotlib, Machine Learning)** | June 2023

- **Objective:** Proven sales expert. Seeking role at X Education to optimize processes and drive success
- **Solution:** Automated lead scoring at X Education using **Machine Learning**, achieving an **80% conversion rate**
- **Key Achievement:** Predicted with **Logistic Classification** Conducted **Roc Curve Cutoff 0.35 Received TPR as 0.80**

Domain: Hospitality | Tech Stack: **Power BI (DAX, ETL, KPI)** | Dec 2023

- **Objective:** Apply data skills to improve **hospitality** market performance. Proven track record in gaining insights
- **Solution:** **ETL, Schema Creation, DAX metrics**. Crafted a **KPI Dashboard** for data-driven decisions
- **Key Achievement:** Built metrics model, **stakeholder dashboard**, and **insightful data analyses**. Revitalized market presence and revenue for luxury/business hotels

Domain: Entertainment | Tech Stack: **MySQL** | Nov 2022

- **Objective:** Led **RSVP Movies'** 2022 global audience project, optimizing planning with 3 years' movie data for successful international releases
- **Solution:** Implemented **MySQL Analysed market trends**, Audience preferences, and cultural nuances to **Align future projects** with international audience expectations
- **Key Achievement:** RSVP Movies gains strategic insights for globally successful films, ensuring high international market success

KEY SKILLS

- **Databases** • **Data Collection** • **Data Analysis** • **Complex Data Sets** • **Excel Analytics** • **Database Tool**
- **Statistical Techniques** • **Data Integration** • **Exploratory Data Analytics** • **Dashboards** • **Data Visualization Tools**
- **Data Extraction** • **Data Visualization Techniques** • **MS Office** • **Predictive Models** • **Key Performance Indicators**
- **Patterns** • **Data Handling** • **Data Model Designs** • **Performance Indicators** • **Data Modelling** • **MS PowerPoint**
- **MS Office** • **MS Excel**

TECHNICAL SKILLS

- **Tools:** **Python, MySQL, Tableau, Power BI, Machine Learning, MS Excel, MS PowerPoint, Deep Learning**
- **Language:** English, Kannada, Tamil, Hindi
- **Certificate:** IIIT Bangalore, Scaler (Deep Learning)