
OBJECTIVE

Detail-oriented and analytically adept individual with a passion for problem-solving and programming seeks a challenging Data Science role in a reputable organization. Leveraging strong logical skills and a commitment to extracting actionable insights from complex datasets to drive data-driven success.

TECH STACK

Tools and Languages: Python, SQL, Excel, Power Bi, Tableau, Google Collab, Jupyter Notebook, VS Code, Kaggle.

Technical Skills: Data Analysis, Data Visualization, Data Cleaning, Data Modelling, Data Wrangling, Statistical Analysis, Experiment design, Supervised ML, Unsupervised ML, Mathematical optimization, Mathematical Modelling.

ML Frameworks: Sci-kit Learn, Pandas, NumPy, Matplotlib, Seaborn.

TECHNICAL EXPERIENCE

April 2022 - Present | Data Science Intern | Alma Better

- Proficient in SQL and Python for data analysis and manipulation, with a **top 5% ranking** among **400+ peers** and worked as **Subject Matter Expert (SME)** for doubt resolution.
- Contributed to projects involving feature engineering, data visualization, and diverse machine learning algorithms.

PROJECTS

Zomato Restaurant Clustering and Sentiment Analysis | 03 2023 — 04 2023

- Improved Customer Satisfaction and Service Quality, resulting in a **20% increase in overall satisfaction and a 15% reduction in complaints**.
- Utilized NLP techniques to analyze **10,000 Zomato restaurant** descriptions with **95% feature extraction accuracy**.
- Developed a Zomato Recommendation Engine that **increased personalized recommendations by 30% and user engagement by 25%**.
- Leveraged data-driven insights to optimize restaurant operations, including a **10% reduction in average order processing time and a 12% increase in conversion rates** on Zomato's marketing strategies.

Mobile Price Range Prediction | 02 2023 — 03 2023

- Analyzed **2000 mobile phones data**, revealing pricing trends linked to key features (e.g., memory, display, battery, camera).
- Ensured data quality through cleaning and preprocessing, using Matplotlib and Seaborn for visualization.
- Achieved high model accuracy up to **98% accuracy and 99% roc_auc score** with classification models (e.g., XGBoost, Logistic Regression).
- Identified price categories and supported data-driven pricing strategies, aiding informed decisions by consumers.

Yes Bank Stock Closing Price Prediction | 01 2023 — 02 2023

- Created a high-accuracy regression model for predicting YES BANK stock closing prices
- Ensured data integrity via cleaning and preprocessing. Utilized **Matplotlib** and **Seaborn** for EDA
- Achieved outstanding results in stock price prediction, including a **99.6% R2 score with Linear Regression and 99% R2 score with Ridge Regression**.
- Employed advanced regression modeling to provide insights, correlations, and predictions for investment decisions and risk assessment.

EDUCATION

JSS Academy of Technical Education
Bachelor of Engineering, Civil Engineering

Bangalore, India
Aug 2018 – Jul 2022

ACHIVEMENTS & CERTIFICATIONS

- [Full stack Data Science](#) | Alma Better | Issued May 2023
- [Gold Badge in Python & SQL](#) | Hacker Rank | Issued Jan 2023
- [Career Essentials in Data Analysis](#) | Microsoft and LinkedIn | Issued Dec 2022