

MOHAMMED SALAL K K

Data Scientist / Analyst

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SKILLS

Python, SQL, MS Excel, Data Cleaning, Analytics, Statistical analysis, Data Visualization, Machine Learning, Google Analytics, Git, GitHub, Data-driven Decision Making, Predictive Analytics, Microsoft Power BI, Business Intelligence (BI), Reporting, Data Mining, Performance Metrics

Python: NumPy, Pandas, Matplotlib, Seaborn, SciPy, Scikit-learn

EXPERIENCE

Data Analyst Intern, Unified Mentor Private Limited

Feb 2024 – Present

- Proficient in Python, SQL, and Excel for performing statistical data analysis and exploratory data analysis.
- Experienced in utilizing Microsoft Power BI for data visualization and creating insightful reports.
- Skilled in leveraging data science techniques and spreadsheets to support data-driven decision-making and provide actionable insights.

Data science Intern, YBI Foundation(virtual)

Aug 2023

- Data cleaning and Implementation of classification and linear algorithms
- Hands on experience in enhancing data quality and developing models for efficient classification.
- Completed couple of mini projects

Flutter developer, EDAPT(Kerala)

Apr 2022-Sep 2022

- Proficient in Dart programming language and skilled in designing intuitive user interfaces.
- Demonstrated ability to collaborate with cross-functional teams to deliver high-quality and scalable mobile solutions.

EDUCATION

M.Sc. in Computer Science Big Data Analytics

8.04(CGPA)

Central University of Rajasthan, Rajasthan

June 2024

B.Sc. in Computer Science

3.06(CGPA)

Calicut University, Kerala

May 2021

CERTIFICATIONS

Google data analytics professional certificate

Ongoing

Coursera

Ms Excel, Spreadsheet, SQL, Bigquery, R studio, Data storytelling

YBI Foundation machine learning internship certificate

Aug 2023

Virtual

Data cleaning, Regression analysis, Classification algorithm, Data preprocessing

PROJECTS

Employee Attrition HR Analysis Dashboard

August 2024

- Developed a Power BI dashboard to analyse employee attrition by exploring demographics, job satisfaction, compensation, and work-life balance.
- Utilized Excel for data cleansing and Power BI for interactive visualizations.
- Provided actionable insights to HR teams to identify and address key factors contributing to employee turnover.

E-commerce Product and Order Insights Dashboard

June 2024

- Developed a Power BI dashboard for analysing Amazon sales, product performance, and order management.
- Features include sales metrics, geographic sales distribution, order status tracking, and detailed product analysis.
- Enabled Amazon sellers to optimize sales strategies, manage inventory, and enhance fulfilment processes with data-driven insights.