

Akilkumar Reddy

Devops and ETL specialist | akilkumar003@gmail.com | +91 8179684659

About me

Data-driven professional with a passion for uncovering insights from data to solve real-world business problems. Skilled in Python, SQL, and Tableau, with a strong background in statistical analysis. In my free time, I enjoy hiking and exploring new technology.

Work Experience

Data Analyst, ABC Tech Solutions

January 2023 - Present

- Utilize data analysis to optimize business operations and increase efficiency
- Collaborate with cross-functional teams to develop predictive models
- Lead data visualization projects to present findings to stakeholders

Junior Data Analyst, XYZ Corp

June 2021 - December 2022

- Assisted in cleaning and analyzing large datasets for business insights
- Supported the development of dashboards for real-time business tracking
- Provided actionable recommendations to improve marketing strategies

Education

Bachelor of Science in Data Science

University of Nairobi

2017 - 2021

Skills

- Data Analysis: Python, SQL, R
- Visualization Tools: Tableau, PowerBI
- Machine Learning: Scikit-learn, TensorFlow
- Statistical Analysis: STATA, SPSS

Certifications

- Google Data Analytics Professional Certificate - 2022
- Microsoft Certified: Azure Data Scientist Associate - 2021

Projects

Sales Forecasting Model

Developed a sales forecasting model using machine learning algorithms to predict future sales trends based on historical data.

Customer Segmentation Analysis

Conducted customer segmentation analysis using clustering techniques to enhance targeted marketing campaigns.

Languages

- English: Fluent
- Swahili: Native

Interests

- Hiking
- Technology
- Photography