
Esther Mamtoshu Mwangi

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OBJECTIVE

Transform data into insights to aid in performance and decision making.

EXPERIENCE

Jul 2022

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- **Amitruck Limited**

Data Analyst

Support in the set up of a master data management framework and building Amitruck business intelligence and reporting.

Analyze data across all AmiTruck accounts and share reports with team leads and send periodic insights to AmiTruck leads and customers.

Guard AmiTruck data against regression.

Jun 2019

- Jun

2022

- **Laborex Kenya**

Data Analyst

Collecting and collating business data through web scraping from available industry reports, field reports and purchased resources, clean and analyze the data using jupyter and making it easy to deduce.

Recognizing and extracting critical indicators from large and complex data sets and accurately translating and expressing those indicators effectively in business context, this has grown Laborex's business over the last one year by 45%.

Aug 2018

- May

2019

- **Outlook Index Limited**

Junior Business Analyst

Conduct research and perform an accurate analysis of the data so as to spot and monitor current and potential customers.

Coming up with and developing varied reports per user requirements related to business systems using Excel and Power BI.

Jul 2017

- Jul

2018

- **Veew Distributors**

Assistant Data Analyst

Work in close relation with the management to classify business and information needs and provide information that supports departmental as well as overall business objectives.

Sustenance of the company's data collection system; regularly updating the sales database and dashboard to optimize statistical efficiency and quality.

EDUCATION

2021

- **Oracle University**

OCI Foundations Associate

2020

- **Lapid Leaders Africa**

Management Training Program

2017

- **University of Nairobi - C4D**

C4D OCA Certificate

2015

- **Jomo Kenyatta University of Agriculture and Technology**

Bachelor of Science Mathematics and Computer Science

SKILLS

- Querying databases using SQL
- Programming with Python
- Data Analysis using Python, Excel and R

- Data visualization using Matplotlib, Seaborn, Power BI, Excel and Tableau

PROJECTS

- **Growth in Business Revenue**

Laborex's goal was to grow the open market business. This was realized through a thorough analysis of customers purchasing trends using power query, power pivot and the outcome was managing to grow revenue brought in from open market business by 14%.

- **Management of Stock Availability**

I created and designed a report done on a weekly basis to assess and report business opportunities lost due to stock un-availability. Laborex was losing 2% of the total daily sales. With the introduction of the stock management template, sales grew by 3% as a result.

REFERENCE

- Available on request - ""