

# Daphine Lucas

DATA ANALYST

## Profile

Dynamic Data Analyst with over two years of experience in leveraging data science techniques to drive strategic insights and enhance decision-making processes. Proficient in Python and SQL, complemented by a solid foundation in machine learning and data visualization. Expertise in analyzing complex datasets and communicating findings effectively to diverse stakeholders ensures impactful contributions to business objectives. Committed to continuous learning and applying innovative approaches to real-world challenges, fostering an environment of data-driven success.

## Employment History

### Business development Executive, Norken International Limited, Nairobi

MAY 2024 – JULY 2025

- Cultivated partnerships with clients to drive revenue growth and market expansion.
- Analyzed market trends to identify opportunities for new product development.
- Collaborated with cross-functional teams to enhance customer experience and retention.
- Leveraged data analytics to inform decision-making and improve business outcomes.
- Developed targeted marketing strategies to increase brand awareness and customer engagement.

### Supply chain Analyst, Wärtsilä, Nairobi

APRIL 2023 – AUGUST 2023

- Created a system that enabled data mining from Google mails and Microsoft Outlook.
- Analyzed and visualized company data on Power Bi, this assisted the company in faster decision making.
- Created a data-driven cloud computing system on AWS to store data in real-time.
- Developed a simplified management system to identify supplier information and update supplier data

### Program Assistant, Strathmore University, Nairobi

APRIL 2022 – JANUARY 2023

- Facilitated data-driven decision-making by analyzing program performance metrics.
- Created engaging presentations to communicate findings to stakeholders.
- Coordinated logistics and operations for school programs and events.
- Collaborated with cross-functional teams to enhance program effectiveness.
- Supported data collection and management efforts using SQL and Python.

## Details

Nairobi

Kenya

+254708156991

[daphinelucas235@gmail.com](mailto:daphinelucas235@gmail.com)

## Links

GIT

LinkedIn

## Skills

SQL

Python

Machine Learning

Data Visualization and  
Communication

EDA

## Hobbies

Acting, Painting, Dancing

## Languages

English

## Finance Intern, Kenya Medical Research Institute, Nairobi

JANUARY 2020 – MARCH 2020

- Collaborated with accounting and finance teams to create monthly and quarterly financial reports.
- Assisted with record keeping to maintain data for ongoing grant funding and regulatory compliance.
- Filling staff documents.

## Volunteer, Meridian Hospital, Nairobi

JANUARY 2019 – MARCH 2019

- Organized and prioritized work to complete assignments in a timely and efficient manner.
- Fully engaged with team members to achieve the highest levels of productivity.
- Remained open-minded and humble, leading to great collaborations.

## Education

### Certificate of Data Science-Bootcamp , Moringa, Nairobi

OCTOBER 2023 – NOVEMBER 2024

Completed an intensive, hands-on Data Science bootcamp covering Python programming, data wrangling, exploratory data analysis, statistical modeling, machine learning, and data visualization. Gained practical experience through real-world projects involving supervised/unsupervised learning, NLP, time series forecasting, and data storytelling. Tools and technologies used include Python, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, SQL, Jupyter, and Git.

### Certificate of Data Science, Strathmore University, Nairobi

MARCH 2022 – JUNE 2022

### Bachelor of Commerce, Strathmore University, Nairobi

APRIL 2018 – OCTOBER 2022

Major in Entrepreneurship

### Diploma in Business Management, Strathmore University, Nairobi

JANUARY 2017 – MARCH 2018

### Kenya Certificate of Secondary Education (K.C.S.E), Moi Forces Academy, Lanet, Nairobi

JANUARY 2013 – DECEMBER 2016

## Extra-curricular activities

Environmental activist

## Courses

### Data mining in Data science and Machine Learning, Udemy

JANUARY 2023 – FEBRUARY 2023

### SQL Bootcamp , Udemy

JANUARY 2023 – FEBRUARY 2023

## References

References available upon request