

VICTOR KIPKURUI

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PROFILE SUMMARY

A finance graduate with a strong foundation in financial analysis, investment strategies, and risk management. I have broadened my technical skills through bootcamps where I mastered HTML, CSS, JavaScript, and Python. I am proficient in web scraping, enabling me to extract valuable data from online sources, and web development, where I build and manage responsive and user-friendly web applications. My diverse skills make me a versatile professional capable of bridging the gap between finance and technology to deliver innovative solutions.

WORK EXPERIENCE

Commonwealth Bank

Introduction to Data Science Job Simulation on Forage

May 2024

- Completed a job simulation involving Data Management skills for Commonwealth Bank's Data Science team.
- Demonstrated proficiency in creating data engineering pipelines to aggregate and extract valuable insights from datasets, optimizing data-driven decision-making.
- Acquired skills in anonymizing personal data within datasets, ensuring compliance with data privacy regulations.
- Proposed effective data analysis approaches related to social media and demonstrated the ability to design well-structured databases for efficient information management.

Accenture North America

Data Analytics and Visualization Job Simulation on Forage

May 2024

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture.
- Cleaned, modeled, and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions.

- Prepared a PowerPoint deck and video presentation to communicate key insights to the client and internal stakeholders.

Freelance Data Analyst

March 2024 - Present

- Collected data from various sources such as databases, spreadsheets, and APIs.
- Cleaned data to remove errors and irrelevant information.
- Analyzed data using statistical techniques and data analysis tools to identify trends and patterns.
- Created visualizations such as charts, graphs, and dashboards to present findings.
- Generated reports and summaries of analysis findings.
- Built predictive models to forecast future trends based on historical data.
- Interpreted the results of the analysis to provide actionable recommendations.

Assistant Accountant Attaché, KTDA Togat Tea Factory, Kericho

May 2021 - July 2021

- Kept a record of stocks and restocked the store accordingly.
- Prepared LPOs.
- Kept the staff informed about new products and industry trends.
- Ensured that the store was kept clean and organized.
- Ensured compliance with local regulations and company policies.

EDUCATION BACKGROUND

Bachelor of Commerce

Dedan Kimathi University of Technology, Nyeri

2022

Kenya Certificate of Secondary Education

Anestar Victory Boys High School, Nakuru

2017

LANGUAGES

- **English:** Proficient
- **Kiswahili:** Native

ACHIEVEMENTS

- Built responsive, secure websites.
- Customer Satisfaction Excellence.
- Data Protection, Risk, and Fraud Management.

SKILLS

Technical Skills

- **Programming Languages:** HTML, CSS, JavaScript, Python
- **Data Analysis:** Data cleaning, statistical analysis and visualization using Python libraries (Pandas, NumPy, Matplotlib)
- **Web Development:** Building and managing responsive web applications
- **Web Scraping:** Proficient in extracting data from online sources using Python
- **Database Management:** SQL and database design

Soft Skills

- **Good Communicator:** Ability to clearly present information and listen to the audience.
- **Collaborative Leadership:** Ability to inspire, guide and influence others towards achieving a common goal.
- **Continuous Improvement:** Actively identifies opportunities for process optimization and implements continuous improvement initiatives.
- **Strategic Planning:** Experienced in aligning financial strategies with overall business objectives to achieve sustainable growth.
- **Critical Thinking:** Able to analyze information objectively and form reasoned judgments.

CERTIFICATIONS

- Google Foundations of Cybersecurity
- Cisco Data Science Certificate
- Artificial Intelligence Career Essentials
- IYF Programming