



KEZIAH GICHEHA

DATA SCIENTIST

PROFILE

I am adept in data acquisition, modeling, statistical analysis, and machine learning. With a background in Computer Technology and an MBA in Project Management, I bring strong expertise in leading data-driven projects, managing cross-functional teams, and implementing technology solutions that drive business success.

CONTACT

[Gmail](#) | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

(254)717254185

Nairobi, Kenya

ACTIVITIES AND INTERESTS

- Mental health advocate
- Fitness and wellness advocate
- Hiking
- Reading
- Blogging

EXPERIENCE

SYSTEM ADMINISTRATOR, ECW LTD, NAIROBI, KENYA

JANUARY 2022- AUGUST 2024

- Supported stakeholder decisions by providing insights into project performance, helping achieve 100% compliance and revenue growth.
- Ensured data accuracy in reports that influenced key decision-making for stakeholders.
- Generated and analyzed over 30 reports per month (daily, weekly, monthly) semi-annual, and annually using Excel to track project performance.

TECHNICAL SUPPORT ENGINEER – XC360 EA LTD, NAIROBI, KENYA

SEPTEMBER 2020 – MARCH 2021

- Identified and resolved potential data issues, increasing operational efficiency by 15% and preventing delays in reporting.
- Streamlined IT operations through remote support and troubleshooting, ensuring accurate and efficient data handling.

EDUCATION

- **MBA, PROJECT MANAGEMENT**

DAYSTAR UNIVERSITY

DECEMBER 2025(TENTATIVE)

- **DATA SCIENCE**

MORINGA SCHOOL

NOVEMBER 2024

- **BACHELOR OF TECHNOLOGY IN COMPUTER TECHNOLOGY**

THE TECHNICAL UNIVERSITY OF KENYA

DECEMBER 2018

TECHNICAL SKILLS

- Programming Languages: Python, R, SQL
- Data Analysis Tools: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn
- Machine Learning: Supervised Algorithms (Regression & Classification) Unsupervised Learning Algorithms: Clustering
- Data Visualization: Tableau, Matplotlib, Seaborn, Power Bi
- Database Management: MySQL, PostgreSQL
- Data Cleaning & Preparation: Data Wrangling, Feature Engineering, Data Transformation
- Version Control: Git, GitHub
- Project Management
- Soft skills: Analytical, good communicator, team player, leadership, problem solver, critical thinker.