
FREDRICK KIBUTU

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🌐 LinkedIn: [Fredrick Kibutu](#) | Portfolio: [GitHub](#)

CAREER PROFILE

Results-driven **Data Analyst, Software Developer, and Finance Professional** with expertise in **data-driven decision-making, financial analysis, and web development**. Adept at leveraging **Python, Power BI, Minitab, SQL, and React.js** to deliver actionable insights and innovative digital solutions. Extensive experience in **entrepreneurship, project management, and community outreach**. Passionate about **process optimization, business growth, and using data for informed decision-making**.

SKILLS

Technical Skills:

- ✅ **Data Analysis & Visualization:** Power BI, Minitab, Python (Pandas, NumPy, Matplotlib, Seaborn), SQL, Excel
- ✅ **Web Development:** React.js, Node.js, JavaScript, Tailwind CSS, HTML5, CSS3
- ✅ **Programming & Database Management:** Python, Java, MySQL, MongoDB
- ✅ **Financial & Business Analysis:** Forecasting, Risk Assessment, Cost Optimization

Soft Skills:

- ✅ Leadership & Team Management
 - ✅ Problem-Solving & Critical Thinking
 - ✅ Communication & Collaboration
 - ✅ Project & Event Management
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EDUCATION

🎓 University of Nairobi

- Bachelor's Degree in Economics & Statistics

🎓 Strathmore University

- Certified Public Accountant (CPA) – Part 1
- Core Technical Exams – 1, 4, 5 (Actuarial Studies)

🎓 Global Mentorship Initiative (GMI) Programme

PROFESSIONAL EXPERIENCE

Founder & CEO

Bit-Minute Cleaning Services | 2019 – Present | Nairobi, Kenya

- Built a successful **cleaning company**, achieving **40% increased client retention** through exceptional service.
- Implemented a **cost-efficient scheduling system**, reducing overheads by **25%**.
- Developed and managed the **company website** using **React.js, Node.js, and Tailwind CSS**, increasing online traffic by **30%**.
- Strengthened **customer relationships**, leading to a **50% improvement in repeat business**.

Event Organizer

Silverise Enterprises | 2014 – 2019 | Nairobi, Kenya

- Organized **corporate and social events**, ensuring **98% client satisfaction**.
- Managed **budgets and logistics**, reducing event costs by **15%**.
- Optimized event planning using **data-driven insights**, increasing efficiency by **20%**.

Freelance Data Analyst & Web Developer

Codegner Dev | 2020 – Present | Nairobi, Kenya

- Designed **interactive dashboards using Power BI**, enhancing business decision-making.
 - Conducted **predictive modeling**, leading to a **20% improvement** in business strategy execution.
 - Developed **SEO-optimized websites**, boosting client traffic by **30%** and conversion rates by **25%**.
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VOLUNTEER EXPERIENCE

Data Analyst Volunteer

Statistics Without Borders | Remote

- Conducted **statistical analyses** for **non-profits** to support data-driven decision-making.
- Developed **data visualization dashboards** to simplify complex datasets for NGOs.
- Assisted in **survey methodology and data cleaning**, improving data accuracy by **30%**.

Data Analytics Virtual Experience

Accenture | Forage | Remote

- Completed a **real-world data analytics project** focused on **business intelligence and predictive modeling**.
- Utilized **Python and Power BI** to analyze large datasets and extract actionable insights.
- Developed an **interactive dashboard**, streamlining reporting for key business stakeholders.

Data Visualization Volunteer

TATA Data Visualization Challenge | Remote

- Designed **compelling data visualizations** to communicate insights from raw datasets.
- Created an **interactive Tableau dashboard** for an **NGO's financial analysis project**.
- Optimized **data storytelling techniques**, leading to a **25% increase in stakeholder engagement**.

Pro Bono Data Consultant

Catchafire | DataKind | Remote

- Provided **data-driven solutions for non-profits**, improving operational efficiency.
- Assisted in **impact measurement** through **predictive analytics and KPI tracking**.
- Automated **reporting processes using Python**, reducing manual reporting time by **40%**.


Data Analyst Intern

Quantum | Forage | Remote

- Worked on a **simulated retail analytics project**, applying **machine learning models**.
- Analyzed **customer transaction data** to enhance **targeted marketing strategies**.


- Developed **SQL queries** to optimize data retrieval and processing efficiency.

Volunteer

 **Go Volunteer Africa** – Volunteer in Kenya & Affordable Volunteer Opportunities in Africa

- Led **training sessions on financial literacy and business management** for underserved communities.
- Assisted in **implementing digital solutions for non-profit organizations**.

Volunteer

 **Xtreeme Generation** – Charity Event Volunteering


- Coordinated **fundraising and event planning** for community outreach programs.
- Developed **marketing campaigns**, increasing event participation by **35%**.


PROFESSIONAL AFFILIATIONS


- ✓ **CFA Institute – CFA Candidate (2025)**
- ✓ **Global Mentorship Initiative (GMI) Programme – Mentee**
- ✓ **Everything Data Community – Member**
- ✓ **Power Learn Project (PLP) – Software Development Learner**
- ✓ **Association of Data Scientists (ADaSci) – Member**
- ✓ **Nairobi Data Science for Business Meetup Group – Member**

SPEAKING ENGAGEMENTS & CONFERENCES

 **Member of Downtown Toastmasters Club** – Cultivating leadership & communication skills

 **Panelist at Everything Data Community (2024)** – "The Role of Data Analytics in Financial Inclusion"

 **Guest Speaker at Young Professionals (YP) at Mbagathi Study Center (2023)** – "Leveraging Digital Tools for SME Growth"

 **Attendee, CFA Investment Conference (2024)** – Focus on financial modeling and portfolio management.


PUBLICATIONS & BLOG CONTRIBUTIONS


 **Bit-Minute Cleaning Services Blog** – [Website](#)


 **Codegner Dev Medium Blog** – [Medium](#)

 **Codegner Dev Blogspot Blog** – [Blogspot](#)

PROJECTS & PORTFOLIO

 **Financial Dashboard for SMEs** – Designed in Power BI, optimizing expense tracking for startups (2024).

 **React-Based Web Application for Bit-Minute Cleaning Services** – Enhanced UI/UX, boosting customer engagement by 30% (2024).

 **Data-Driven Market Analysis for Bit-Minute Cleaning Services** – Used Python & Power BI to optimize customer acquisition strategies (2024).

 **SEO & Digital Marketing Strategy for Bit-Minute Cleaning Services** – Improved online visibility, increasing web traffic by 40% (2024).

AWARDS & RECOGNITIONS

 **Top 5 Finalist** – Nairobi Data Science for Business Meetup (2023)

 **Outstanding Volunteer Contribution** – Go Volunteer Africa (2023)

PROFESSIONAL CERTIFICATIONS & TRAINING

✓ **PMP Certification Training** – Simplilearn

✓ **CAPM® Certificate** – Simplilearn

✓ **Power BI Certification** – Microsoft


✓ **Minitab Certification** – Simplilearn

✓ **Data for Good Certification** – Exploring trends & correlations for informed decision-making

✓ **HubSpot Developer Training**

PERSONAL INFORMATION

 **Languages:** English (Fluent)

 **Interests:** Business Development, Data Science, Web & App Development Trends, Event Planning, Software Development, Volunteering

REFERENCES

Available upon request.
