

FAITH WAMBUI

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SUMMARY

Versatile Business Intelligence professional with a distinctive combination of engineering expertise and project management acumen. Adept at integrating technical proficiency in data analysis with a deep commitment to climate action, driving evidence-based decision-making.

Eager to apply advanced analytical skills and extensive project management experience to contribute to innovative climate solutions, ensuring data-informed strategies, efficient project execution, and impactful climate-focused initiatives within a global development organization.

SKILLS

- Monitoring and Evaluation Framework Development: Proven ability to design and implement robust M&E frameworks tailored to specific project goals, employing experience with relevant tools.
- Data Collection: Experienced use of mobile data collection platforms like ODK and KOBO Collect for efficient and accurate data acquisition.
- Statistical Software: Proficient in data analysis using Python, SQL, Excel, STATA, and SPSS for advanced statistical analysis, uncovering trends, patterns, and key performance indicators (KPIs) from complex datasets.
- Qualitative Data Analysis: Skilled in qualitative data analysis using NVIVO, extracting insights from interviews, surveys, and other textual data sources.
- Data Visualization: Adept at creating data visualizations (charts, graphs, dashboards) using Excel, Tableau and Power BI to communicate complex statistical findings effectively.
- Project Management Software: Proficient in Microsoft Project and Asana for project planning, scheduling, resource allocation, and budget management.

WORK EXPERIENCE

Kilimo Bora AgroTech Solutions

12/2023–Present

Business Intelligence Consultant

(Remote Freelance)

- Increase in marketing efficiency by 40% through implementing data-driven operational improvements.
- Identify and implement automated data management systems, resulting in a reduction of over 400 work hours per year.
- Design and manage the company's database, enabling effective tracking and handling of clients.

Firefly Construction Limited**10/2021–12/2022***Project Coordinator**(Nairobi, Kenya)*

- Successfully managed project plans, schedules, budgets, and expenditures to ensure project success.
- Organized meetings, distributed clear minutes, and fostered collaboration among stakeholders.
- Developed and implemented a project management calendar to track goals, objectives, and deadlines, enhancing project organization and transparency.

The Sanergy Collaborative**07/2020–09/2021***Engineering Associate**(Machakos, Kenya)*

- Conceptualized data analysis systems and performance metrics to track progress and inform improvement efforts leading to a 35% increase in processing section yields.
- Trained and led a team of 11 crew leads to streamline operations and ensure efficient process execution.
- Established clear performance expectations through daily targets and criteria, fostering accountability and strong team performance leading to improved daily target adherence by 70%.

Snow-In Engineering Limited**02/2017–03/2020***Project Control Engineer**(Nairobi, Kenya)*

- Ensured project budget adherence through cost control and monitoring, delivering projects within budget.
- Prepared comprehensive progress reports with key project learnings, delivering valuable client insights.

EDUCATION**Jomo Kenyatta University of Agriculture and Technology****2016***BSc. Biomechanical and Processing Engineering***CERTIFICATIONS****Sonek Data School****01/2024–07/2024**

- *Quantitative Data Analysis: SPSS, STATA and Excel*
- *Qualitative Data Analysis: ODK, KOBO Collect and NVIVO*
- *Project Management, Monitoring & Evaluation and ToR*
- *Business Intelligence: Python, SQL, Tableau and Power BI*