

VIANNY ABAINE

viannieab@gmail.com | (+256)785-885-880 | Kampala, Uganda

Summary

Abaine Vianny, a knowledgeable, self-motivated and ambitious Computer Science professional with good organizational skills, highly keen on work details and reliable, willing to learn and grow in profession and passionate about work. He is highly proficient in data management and analytics, database management, cybersecurity, system analysis, networking, data security, software and hardware installation, and web development. Over years, he has developed databases that capture and manage inventory data, beneficiary data and relevant output and outcome indicators, and developed and enhance data security and management standard operating procedures. Complex problem-solver and skilled in building solid solutions based on approach and methodological principles.

Skills

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|-----------------------|---------------------------------|
| • Database Management | • Research |
| • Data Analytics | • Cybersecurity |
| • Networking | • Installations and Maintenance |
| • System Analysis | • Interpersonal Communication |
| • Data Management | • Reporting |

Experience

Desishub | Kampala, Uganda

Freelancer Computer Scientist

11/2022 – Present

Key responsibilities

- Build collection, analysis and reporting frameworks from scratch and devised techniques for maximizing system usefulness.
- Work alongside team members and leaders to identify analytical requirements and collect information to meet customer and project demands.
- Build standardized websites based on system requirements gathered from the client.
- Analyze and Interpret change patterns in indicator data to facilitate visuals and written collaterals to communicate output and outcome data.
- Work closely with the team to perform system's analysis and an in-depth analysis to resolve issues and propose possible recommendations to enhance system development and performance.
- Design surveys, opinions and assessment tools for data collection
- Conduct surveys and interviews to facilitate data analysis and visualizations such as graphs and charts.

Community Volunteer Initiative for Development | Albertine Region, Uganda

Monitoring and Evaluation Officer

02/2022 – 12/2022

As a Monitoring and Evaluation Officer, I was responsible for the overall monitoring and evaluation unit and its implantation activities for the USAID/Integrated Child and Youth Development Activity of the organization.

Key duties/responsibilities:

- Trained field officers and Community Based Trainers on data collection, entry and management procedures, quality control standards, and analysis and interpretation procedures for decision-making and action planning.
- Developed a database to capture and manage beneficiary data and relevant output and outcome indicators.
- Tracked indicators and targets and prepared monitoring reports.
- Prepared weekly, monthly, quarterly and annual project progress reports for internal and external reporting on the project activities, and performance indicators.
- Analyzed and Interpreted change patterns in indicator data to facilitate visuals and written collaterals to communicate output and outcome data.
- Synthesized learning and insights from research and evaluation in reports for delivery to key stakeholders.
- Participated in frequent staff meetings to add strategic prospective to day-to-day conversations and programming decisions.
- Conducted reflection meetings with stakeholders to strengthen collaboration and resolve problems.

- Collaborated with ICYD partner M&E teams to develop data collection instruments to support monitoring and evaluation.
- Led field data collection activities, data entry, cleaning and analysis.
- Reviewed project documents to develop M&E frameworks, plans and indicator tracking tables.
- Developed and implemented best practices, quality assurance standards and data management procedures.
- Conducted routine field visits to ensure quality data collection and verification of reported data
- Led routine follow ups on monitoring and review findings to ensure corrective actions are taken as required.
- Worked closely with ICYD consortium partners to deliver assigned deliverables and as agreed by the USAID/ICYD scope of work and indicator frameworks.
- Participated in quarterly partner engagement meetings and provided updates on the MEL project activities.

Plan International | Kampala, Uganda

Field Supervisor

11/2021 – 12/2021

As a Field Supervisor, I was responsible for executing field monitoring and evaluation activities such as overseeing data collection process and ensure data quality and management procedures. Specific key responsibilities included;

- Participant in the capacity building training, bench testing and fine-tuning of data collection tools.
- Assigned targeted respondent to field enumerators, based on predefined sampling methodology of data collection.
- Supervised, coordinated and developed work schedules for field enumerators.
- Analyzed field challenges and recommended solutions to improve field data collection procedures and motivational plans.
- Completed project milestones on time by keeping team members on task and operating with efficiency.
- Kept detailed progress records to hit strict deadlines and adjust plans.
- Monitored project progress to enforce adherence to deadlines and quality standards.
- Established and enforced procedures and work standards, promoting team performance and safety.

Makerere University School of Public Health | Kampala, Uganda

Research Assistant

02/2021 – 04/2021

As a Research Assistant, I was responsible for conducting filed data collection, ensure data quality and management procedures and timely uploading of field data collected onto the server. The key specific roles included;

- Participant in the capacity building training, bench testing and fine-tuning of data collection tools.
- Traveled to field sites to collect and record data as appropriate to specific objectives of study.
- Conducted surveys and interviews to facilitate data analysis and visualizations such as graphs and charts.
- Implemented quality control measures for research methodology during data collection

Plan International | Kampala, Uganda

Research Assistant

07/2020 – 12/2020

As a Research Assistant, I was responsible for conducting filed data collection, ensure data quality and management procedures and timely uploading of field data collected onto the server. Specific duties included;

- Participant in the capacity building training, bench testing and fine-tuning of data collection tools.
- Documented success stories to assess the impact of the project Safe and Inclusive Cities.
- Traveled to field sites to collect and record quantitative data as appropriate to specific objectives of Safer-Cities.
- Conducted surveys and interviews to facilitate data analysis and visualizations such as graphs and charts.
- Implemented quality control measures for research study during the data collection process.

Plan International | Kampala, Uganda

Field Supervisor

08/2018 – 08/2020

As a Field Supervisor, I executed similar duties as described above while working in the same contractual position for Plan International Uganda. Cohort projects included; Safe and Inclusive Cities, and NORAD End Child Marriages in Uganda.

Crater Apex Coffee Farm | Rubirizi

Data Officer

05/2018-11/2020

Key Responsibilities

- Designed a database to capture and manage the farm's inventory, income, expenses and perform collations.
- Regularly serviced and maintained Back-ups and performed software installation; utility software, anti-viruses, operating systems among others.
- Provided time to time ICT solutions inclusive of troubleshooting network failures and configuration of hardware.
- Analyzed and Interpreted change patterns in indicator data to facilitate visuals and written collaterals to communicate output and outcome data.
- Prepared monthly, quarterly and annual reports for internal and external reporting on farm performance.

Makerere University School of Public Health | Kampala, Uganda

Research Assistant

10/2017 – 04/2018

As a Research Assistant, I was responsible for conducting filed data collection, ensure data quality and management procedures and timely uploading of field data collected onto the server.

Key Responsibilities

- Participant in the capacity building training, bench testing and fine-tuning of data collection tools.
- Conducted qualitative and quantitative data collection and traveled to field sites to collect and record data as appropriate to specific objectives.
- Conducted surveys and interviews to facilitate data analysis and visualizations such as graphs and charts.
- Implemented quality control measures for research methodology during data collection.

Housing Finance Bank | Kampala, Uganda

IT Intern

06/2016 – 07/2016

As an IT intern, I configured networks, regularly serviced and maintained client computers and installed utility and operating system software applications, and supported the rollout and setup of new computer devices to more than 10 Housing Finance Bank branches in Uganda.

Education Background

1. Uganda Management Institute | Kampala, Uganda
Postgraduate Diploma in Monitoring and Evaluation – November 2022
2. Uganda Martyrs University | Kampala, Uganda
Bachelor of Science in Information Technology – November 2017

Certifications:

- Cisco Certified Network Associates (Switching and Routing) – August 2019 – Makerere University Collage of Computing and Information Sciences
- Cybersecurity Essentials – May 2019 – Cisco Network Academy

Language

- English – Fluent

Referees

1. Mr. Barigye Julius
Programmes Coordinator-COVID
+256774357974 | jbarigye7@yahoo.com
2. Mr. Julius Batemba
Programme Effectiveness & Innovation Team Leader-Oxfam in Africa
+256785659650 | jbatemba@yahoo.com
3. Mr. Ouma Ronald
Head of MEAL- Action Against Hunger
+256777218051 | oumaronald1989@gmail.com