# **CURRICULUM VITAE**

### **BACKGROUND INFORMATION**

Name: Kisitu Paul Walusimbi

Date of Birth: December 11, 2002

Nationality: Ugandan

Gender: Male

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#### **CAREER SUMMARY**

A versatile IT professional with a strong background in data analysis, programming, and AI-driven solutions. Proficient in leveraging programming languages to solve complex business challenges and enhance operational efficiency. Skilled in data management, visualization, and AI technologies with experience in prompt engineering and big data analysis. With a focus on continuous improvement, I aim to create streamlined systems that drive innovation and enhance decision-making processes.

## **EDUCATION**

BSc in Applied Information Technology (DevOps Engineering Major), ISBAT University, Kampala – November 2021 to Present

Certificate in Prompt Engineering, Anthropic - 2024

Certificate in Power BI, Code Camp - 2024

Certificates in Workplace Management and Data Analysis with Big Query, Google Cloud – 2024

Certificate in Data Analysis and Manipulation with DHIS2 - 2024

Certificate in Web Development, APTECH School of Computer Education, Kampala – May 2021 to October 2021

#### **TECHNICAL EXPERIENCE**

Front-End Engineer

Spenderventures UG - May 2023 to Present

Developed responsive web applications, leading the design of a React-based dashboard for monitoring farm operations. Delivered a user-friendly experience that improved tracking and management for farmers.

# **Database Engineer**

Masaka District Local Government (Health Department) – October 2023 to Present Established and optimized a database system for tracking inventory, including vehicles and equipment, which significantly enhanced transparency and operational efficiency.

### Data Analyst

Leveraged Power BI, Big Query, and DHIS2 to perform data analysis, visualization, and manipulation for public health projects. Designed dashboards and reports that streamlined decision-making processes and improved data accessibility.

#### **CERTIFICATIONS**

Certificate in Power BI, Code Camp

Certifications in Workplace Management and Data Analysis with Big Query, Google Cloud

Certificates in Data Analysis and Manipulation with DHIS2

#### PROFESSIONAL EXPERIENCE

### **Data Entrant Supervisor**

Yellow Fever Campaign MASAKA | February 2024

Oversaw data entry operations, ensuring accurate and timely entry of vaccination records. Conducted quality checks to maintain data integrity and address any discrepancies.

### **Parish Supervisor**

Uganda Bureau of Statistics - National Housing and Population Census MASAKA DISTRICT | May 2024

Managed a team of enumerators for census data collection, ensuring adherence to protocols. Reviewed collected data for completeness and accuracy, addressing logistical challenges in the field.

# **Research Assistant**

Strong Minds Uganda KAMPALA | May 2024 - Present

Conducted interviews and administered surveys for a mental health KAP survey.

Cleaned and analyzed data, generating preliminary reports to inform mental health interventions.

## **Help Desk Support**

Various Projects
MASAKA DISTRICT LOCAL GOVERNMENT | Ongoing

Provided technical support for problem-solving methodologies using programming languages.

Assisted colleagues with technical issues, enhancing workflow efficiency across departments.

## **KEY STRENGTHS & SKILLS**

Problem-Solving with Programming: Expertise in solving complex problems using programming languages like Python, SQL, and JavaScript.

Data Management & Analysis: Proficient in DHIS2, Power BI, Big Query, and SQL for efficient data processing, visualization, and reporting.

Prompt Engineering: Expertise in generating AI-driven solutions and prompts for business analytics, certified by Anthropic.

Cloud Technology: Experienced with Azure, Google Cloud, and AWS for data storage, analysis, and collaboration.

Business Analysis: Skilled in analyzing business needs and developing IT solutions to streamline processes and improve operational outcomes.

## ADDITIONAL KNOWLEDGE AND SKILLS

Proficient in Microsoft Office Suite, DevOps Tools, SQL, Jenkins, Git, and HTML/CSS/JavaScript.

Strong understanding of AI, machine learning, and data analysis tools.

Expertise in Power BI and Big Query for large-scale data analysis and manipulation.

# **REFEREES**

Mr. Kabugo Dennis Paul Ssentongo Clerk to Council Masaka District Local Government P.O. Box 634, Masaka Mobile: +256-752-442002 / +256-772-096391

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