Timothy Thapelo Chimfwembe

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18th September 2024

Kelvin Shamizhinga

Director Human Resource, Zambia Revenue Authority 1680 Kalambo Rd, Lusaka Zambia

I am writing to apply for the Analyst (Data Quality) position at the Zambia Revenue Authority (ZRA). With my extensive experience in data analytics, business intelligence, and process optimization, as well as my recent achievements at Absa Bank and other professional endeavors, I am confident in my ability to contribute meaningfully to ZRA's mission of enhancing data capabilities and ensuring data quality.

At Absa Bank, I successfully developed solutions like the Statement Generator App, which automated account statement generation, saving K700,000 in development costs while improving efficiency and customer satisfaction. I also led the development of the 2024 Absa Marathon Data Report, which helped us reach a target of over 6,500 participants globally. These experiences have honed my skills in data-driven app development and cross-functional collaboration, aligning well with ZRA's focus on building robust data analytics systems.

Additionally, I have been involved in critical machine learning projects. As the ABSA Data Science Hackathon Winner (2023), I applied advanced ML techniques to corporate challenges like reducing customer churn and detecting credit card fraud. I also contributed to a Digital Health Hackathon finalist project (2023) by designing a CNN-based application that analyzes patient breathing to detect respiratory diseases. These experiences reflect my expertise in deploying machine learning models and data-driven solutions to solve real-world challenges.

For ZRA's Senior Analyst (Data Quality) position, my background in implementing high-impact data integrity projects, such as the School Payment Gateway, positions me well to develop and enhance data quality procedures. My Ndetelako E-commerce Fulfillment project, funded by the Tony Elumelu Foundation, further demonstrates my ability to integrate business technology with data operations to deliver efficient, scalable solutions.

I am eager to bring my skills, including machine learning, data quality management, and business intelligence, to ZRA. I look forward to discussing how I can contribute to the Authority's data initiatives and help achieve its strategic objectives.

Thank you for considering my application.

Timothy Thapelo Chimfwembe