

HIRWA GAD

Aspiring Analytics & Research Intern | Applied Mathematics Student

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PROFILE

Junior IT & Data Analyst with a solid foundation in data analytics, database administration, and software programming. Experienced in building practical data visualizations, managing databases, and developing web applications. I pride myself on being a rapid learner who can quickly adapt to new technologies and workflows. I am highly organized, proactive, and genuinely eager to learn on the job, bringing a strong hands-on work ethic to support cross-functional teams and solve real-world business challenges.

PROFESSIONAL EXPERIENCE

Teaching Intern 07/2025 – 09/2025
Tritchardt School For Christian Education [📍](#) Maputo

- Designed and deployed an automated Excel Dashboard for 60+ students, reducing reporting time by 40% using dynamic formulas and pivot tables.
- Delivered lessons on logic gates and other related subjects.

EDUCATION

High school Diploma (5 As, Head Boy) 2021 – 2023
PURITY HIGH SCHOOL, Eswatini

BSc in Applied Mathematics & Computational Science, 2nd Year 2024 – Present
MIDLANDS STATE UNIVERSITY, Zimbabwe [📍](#)

COMPUTER SKILLS

Programming & Scripting	Data & Analytics	Tools
Proficient in Python, JS, HTML, CSS and Github 📍 Version Control	SQL (MySQL), Microsoft Excel (dashboards, pivot tables), RStudio, MATLAB and Power BI	LaTeX, Microsoft Office Suite (Word, PowerPoint)

LANGUAGE

Fluent English C2 (Advanced) ● ● ● ● ● **Conversative French** A2 (Basic) ● ● ● ● ●

Native Portuguese ● ● ● ● ●

CERTIFICATIONS

Python For Data Science 📍 April 2025 IBM/ Cognitive Class	Database Management & Administration 📍 March 2025 Great Learning	MATLAB Onramp 📍 August 2025 MathWorks
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Power BI for Business Intelligence [📍](#)
April 2026
Udemy - Maven Analytics

REFERENCES

Available Upon Request.