

Olwethu Asande Mfekayi

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Professional Summary

I am a recent graduate in Business Information Technology with a strong passion for data analysis and front-end development. With hands-on experience in SQL, Python, Power BI, and web technologies like HTML, CSS, JavaScript, and React, I am eager to apply my skills in a dynamic, data-driven environment. I have self-taught Power BI through building personal dashboards and analyzing data, and I am comfortable learning new technologies to enhance my work. I thrive in problem-solving scenarios, using technology to turn raw data into actionable insights and developing user-friendly web applications.

Education

Advanced Diploma in Business Information Technology

University of Johannesburg — 2024

Key Modules: Advanced Databases, Human-Computer Interaction, Software Testing, Advanced Business Analysis, Advanced Programming

Diploma in Business Information Technology

University of Johannesburg — 2023

Key Modules: Data Analysis, Information Systems, Software Development, Communication Networks

Skills

Technical Tools & Languages:

Data Analysis & Reporting: SQL, Power BI (self-taught), Microsoft Excel

Programming: JavaScript, HTML, CSS, React, PHP, Ionic

Data & Visualization Tools: Power BI, Excel (advanced functions, pivot tables, VLOOKUP), GitHub

Web Development: Front-end development (React), UI/UX design principles, Responsive design

Work Tools:

Project Management & Collaboration: Trello (basic familiarity), GitHub, Microsoft Office Suite

Relevant Experience

Tutor – System Software

University of Johannesburg — Feb 2024 – Nov 2024

- Supported students with system software concepts, including OS fundamentals and databases
- Assisted with practical lab sessions focusing on configuration and basic data processing
- Provided mentorship and guided peers on integrating theory with hands-on learning

Data Analytics Scholarship Trainee

Digitaleye Drive | April 2025 – Present

- Selected for a competitive 3-month scholarship program focused on advanced data analytics
 - Training includes hands-on projects involving Power BI, SQL, and Excel
 - Working on real datasets to develop problem-solving and storytelling skills using data
 - Enhancing capabilities in data cleaning, visualization, and business reporting
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Key Strengths

- Quick learner with strong problem-solving skills
 - Clear and confident communicator
 - Comfortable working independently and in team environments
 - Strong attention to detail with a data-first mindset
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References

Available upon request