

MBALI MKHWANAZI

Software developer

Email: Mkhwanazimba@gmail.com

Portfolio site: <https://mbaliportfolio.netlify.app>

TECHNICAL SKILLS

- Java, Spring boot, JavaScript, React, Typescript, HTML, CSS, MySQL, Nodejs.
- Visual Studio, GitHub, Trello, Maven.
- Agile methodologies, RESTful APIs, dependency injection.

SOFT SKILLS

- Shows leadership within teams and collaborates effectively with others.
- Ability to learn and quickly adapt to new emerging technologies.
- Skill to analyze complex problems.

REFERENCES

- Available upon request

EXPERIENCE

Wits Tshimolohong Precinct

SOFTWARE DEVELOPER INTERN

JUN 2023-PRESENT

- Led the development and implementation of a PMS software system with the prospect of improving developers' work efficiency by 15%.
- Optimized SQL database architecture and designed efficient ERDs and APIs, achieving a 30% increase in speed and data transfer efficiency.
- Improved code quality and readability through rigorous peer reviews and feedback sessions.
- Leveraged Java (Spring boot) and JavaScript (React/Typescript) frameworks to develop high-quality websites with advanced functionalities and responsive layouts.

Aedius consulting engineering

FREELANCE WEB DEVELOPER

2022

- Employed functional and object-oriented programming fundamentals to develop database-driven websites.
- Collaborated closely with the client during website development, reducing any possible misunderstandings.
- Created an aesthetically pleasing editable website, enhancing the client's content management efficiency by 40%.

EDUCATION

Witwatersrand University

BA (HONS) IN SPATIAL DATA SCIENCE

2018

Witwatersrand University

BACHELOR OF ARTS

2011-2015

