MOGAU RAMARA

SUMMARY

- Detail-oriented and highly analytical individual with hands-on experience with research and conducting experiments.
- Skilled in setting up, executing, and analyzing experiments, as well as conducting research for academic reports.
- Currently expanding web development skills to complement a strong foundation in engineering principles.

EXPERIENCE

AfriMine, Johannesburg, South Africa - Volunteer Journalist

March 2024 - Present

- Developed and edited content for the newsletter, effectively communicating mining topics to a diverse audience under tight deadlines.
- Created interactive puzzle games that engaged over 500 readers, showcasing creativity and enhancing audience participation.
- Collaborated with the editorial team, contributing to high-quality content production increasing readership.

School of Chemical and Metallurgical Engineering, Wits University, Johannesburg, South Africa — Research Assistant (Brief Vacation Work)

Winter 2022

- Conducted experiments on alternative energy sources, ensuring precise setup and analysis to support the professor's research objectives.
- Analyzed data from experiments, contributing to academic reports that influenced further research directions.
- Coordinated with the professor to optimize the research process, leading to timely and accurate completion of tasks.

EDUCATION

Alx, - Professional Foundations

SheCodes, - Web Development Certificate

SheCodes - Basics Certificate

University of The Witwatersrand, Johannesburg — BSc Engineering, Metallurgy and Materials (On Hold)