

MOLEBOGE LEKOLOANE

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Fluent: English & French

SUMMARY

A highly motivated and adaptable professional transitioning into software engineering, combining a strong background in stakeholder engagement and project management with newly developed full-stack development skills. Proficient in Python, JavaScript, React, and Django, with hands-on experience in creating and deploying web applications. A natural problem-solver with a proven ability to manage multiple priorities and deliver high-quality results.

TECHNICAL SKILLS

- Languages: Python, JavaScript, CSS, HTML
- Frameworks & Libraries: React, Django, Node.js
- Databases: SQL (PostgreSQL, SQLite), NoSQL (MongoDB)
- Tools & Platforms: Git, Docker, AWS, Heroku
- Methodologies: Agile, Scrum

WORK EXPERIENCE

Software Engineer (Freelance/Personal Projects) December 2024 - Present

- Engineered and deployed multiple full-stack web applications from conception to launch, demonstrating proficiency in both front-end and back-end development.
- Developed dynamic and responsive user interfaces using React, ensuring a seamless user experience across different devices.
- Built robust server-side logic and RESTful APIs using Python with the Django framework.
- Applied strong problem-solving skills to debug code, implement complex features, and optimize application performance.

Stakeholder Engagement Officer , BRICS Astronomy & African Astronomical Society July 2023 - Present

- Identify and map key stakeholders for BRICS Astronomy and the African Astronomical Society, including government agencies, research institutions, universities, astronomy societies, private sector companies, and international organizations.
- Develop and maintain strong relationships with these stakeholders, fostering open communication and collaboration.
- Act as a liaison between BRICS Astronomy & African Astronomical Society and its stakeholders, addressing concerns and ensuring information exchange.
- Organize and manage events such as workshops, conferences, meetings, and outreach programs to engage stakeholders on topics relevant to BRICS Astronomy/ African Astronomical Society.
- Facilitate discussions and ensure all voices are heard during these events.
- Prepare reports summarizing key outcomes and action items from stakeholder engagements.
- Develop and implement communication strategies to effectively engage stakeholders in BRICS Astronomy & African Astronomical Society activities and initiatives.

WORK EXPERIENCE

Administrative Assistant, University of Pretoria

June 2023 - July 2023

- Maintained accurate and up-to-date student records within electronic or paper-based filing systems.
- Processed paperwork related to enrollment, registration, and graduation, ensuring a seamless student experience.
- Performed data entry and maintained student information systems, contributing to data accuracy and efficiency.
- Offered comprehensive guidance to students on academic programs, policies, and procedures.
- Assisted students with registration processes, including course selection and navigating fee payments.
- Processed student ID cards and other university documents, ensuring students have proper identification and access.
- Directed students to relevant university resources and services, such as the library, career center, and financial aid.

Temporary assistant | University of Pretoria, Dept of Research & Innovation

Feb 2022 - May 2023

- Cultivated interpersonal skills by building positive relationships with stakeholders.
- Demonstrated strong organizational and time management skills while managing multiple projects.
- Gained extensive knowledge in data entry, analysis and reporting.
- Developed strong organizational and communication skills through coursework and volunteer activities.

French Teaching assistant | University of Pretoria

Feb 2021 - Dec 2021

- Supported classroom activities, tutoring, and reviewing work.
- Tutored struggling students individually and in small groups to reinforce learning concepts. Assisted teachers with classroom management and document coordination to maintain a positive learning environment.
- Studied and implemented the latest information on specific subjects and learning strategies. Presented a wide range of information to students using hands-on instructional techniques for effective comprehension.
- Helped with grading assignments and tests, providing constructive feedback to students based on results.

EDUCATION

Bachelor of Arts (Honours) International Relations, University of Pretoria

- Focused on Foreign Policy & International Political Economy

Bachelor of Administration in Public Management and International Relations, University of Pretoria

- Focused on Public policy, Foreign Policy & International Political Economy

Software Engineering Bootcamp, HyperionDev

- Completed an intensive, mentored bootcamp focused on building theoretical knowledge and practical skills in software engineering and full-stack web development.
- Gained hands-on experience with technologies including Python, Django, JavaScript, React, HTML, and CSS through project-based learning.
- Developed and deployed multiple full-stack web applications from conception to launch, demonstrating proficiency in both front-end and back-end development.
- Built robust server-side logic and RESTful APIs using Python with the Django framework.

REFERENCES

Name: Dr. Charles Takalana

Title: Former Head of Secretariat (African Astronomical Society)

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Name: Nombulelo Maphanga

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