THALITHA SAMBO, BSc

(720) 191-566 | thalithaasambo@gmail.com | [LinkedIn Profile](#) | [Github](#) | [Portfolio](#) | Cape Town

Junior Software Developer | Software Engineer Trainee

Certified software engineer proficient in HTML, CSS, JavaScript, Python, React, Flask, and SQL. Strong foundation in responsive design, database management, and version control. Fast learner with excellent problem-solving skills and a passion for developing innovative solutions. Excels in cross-functional collaboration and creating software tailored to user needs.

EDUCATION & CERTIFICATIONS

Tertiary Qualifications

Software Engineering Boot Camp – Stellenbosch University (HyperionDev), 2024

Bachelor of Science in Mathematics & Statistics – University of Venda, 2019

National Senior Certificate – Khatisa High School, 2013

Certifications

SQL Course for Beginners: Learn using MySQL Database

Python for Beginners: Introduction to Python Programming

Tableau 2020 A-Z: Hands-on Tableau Training for Data Science

Microsoft Power BI Desktop: Business Intelligence Training

TEFL Certification

TOOLS & TECHNOLOGIES

Languages & Frameworks

- HTML, CSS, JavaScript, Python, React, Flask

Database Management

- SQL

Version Control

- Git, GitHub

Responsive Design

- Media queries, Bootstrap

AWARDS & HONORS

- Top-ranking graduate in the HyperionDev Software Engineering Boot Camp.
- Developed a functional loan business website using HTML, CSS, and JavaScript.

PROFESSIONAL EXPERIENCE

Self-Employed | Online 2019 – Present

Private Tutor

Developed tailored math lessons and instructional materials to address diverse learner challenges. Provided hands-on, problem-solving instruction to improve understanding of mathematical concepts.

- **Customized Math Curriculum Development:**

Designed personalized math lesson plans based on individual student needs and academic goals.

- **Virtual Tutoring Platform Adoption:**

Utilized virtual teaching tools to deliver interactive online lessons, ensuring an engaging and effective learning experience.

Standard Profil Group | Cape Town 2022 – 2023

Purchasing Graduate Trainee

Collaborated with suppliers, engineers, and internal teams to manage procurement processes and ensure smooth supply chain operations.

- **SAP Implementation for Procurement:**

Utilized SAP software to streamline purchase orders and track supplier payments efficiently across multiple departments.

- **Cost-Reduction Initiative:**

Partnered with engineering teams to trial industrial tooling alternatives, achieving significant cost savings for the company.

Oasis Infobyte | Remote Feb 2024 – Mar 2024

Web Development Intern

Developed responsive websites and user-friendly interfaces using modern web technologies.

- **Responsive Website Design:**

Created a website layout with HTML and CSS, ensuring cross-platform compatibility and modern UI design principles.

- **Trend-Based Design Research:**

Researched and implemented current design trends to improve site aesthetics and functionality.

References

Available upon request.