

Thalitha Sambo

Cape Town | Thalithaasambo@gmail.com | +27(720) 191-566 | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Software Developer with strong front-end skills in React.js, JavaScript, and responsive design. Combines analytical thinking from mathematics background with practical programming experience to deliver optimized web solutions. Proven ability to enhance user experience, implement modern UI practices, and solve complex problems efficiently.

EDUCATION

Stellenbosch University (HyperionDev) | Software Engineering Boot Camp **Graduation Date: 2024**

University of Venda | BSc in Mathematics and Statistics **Graduation Date: 2019**

EXPERIENCE

Front-End web Developer Intern *Feb 2024 – March 2024*

Oasis Infobyte | Remote

- Engineered responsive web interfaces using HTML5, CSS3, and JavaScript that rendered flawlessly across all major browsers and devices improving cross-platform compatibility by 95%
- Improved website performance by optimizing assets and implementing efficient CSS and JavaScript practices
- Implemented current web design trends to enhance visual appeal and user engagement

Purchasing Graduate Trainee *Sep 2022 – Oct 2023*

Standard Profil Group | Cape Town

- Deployed SAP software tools to digitize purchase order workflows, reducing processing time by 30%
- Spearheaded cost reduction initiative by collaborating with engineering teams to evaluate alternative industrial tooling, resulting in 15% cost savings
- Developed internal documentation using HTML and CSS to improve information accessibility, decreasing onboarding time for new team members by 35% and reducing support queries by 40%

Online Mathematics Tutor *may 2019 – present*

Self-Employed | Remote

- Designed interactive web-based learning materials to enhance student engagement and comprehension, resulting in an average grade improvement of 18% for 85% of students
- Applied analytical problem solving methodologies to break down complex concepts

PROJECTS

Loan Calculator Web Application

Technologies: HTML5, CSS3, JavaScript

- Designed and developed a comprehensive loan business website with interactive calculator functionality
- Implemented responsive design principles ensuring seamless experience across all device sizes
- Built client-side form validation with Javascript to ensure data integrity

Ecommerce Product Page

Technologies: HTML5, TailwindCSS, JavaScript, React js, Redux Toolkit

- Implemented comprehensive shopping cart functionality using Redux Toolkit for state management
- Integrated persistent storage with localStorage to maintain cart state across sessions
- Built advanced cart features including quantity adjustment, item removal, and cart clearing

SKILLS

- Languages:** HTML, CSS, JavaScript, Python, SQL
- Frameworks/Libraries:** React.js, Redux Toolkit, Flask
- Tools & Technologies:** Git/GitHub, Bootstrap, Tailwind CSS, SAP