

ANDILE MANGANYE

Full Stack Developer

Email: manganyeandile@gmail.com

Phone: 0817628797

GitHub: <https://github.com/Andile45>

LinkedIn: <https://linkedin.com/in/andile-manganye-a27591319>

PROFESSIONAL SUMMARY

Motivated Full-Stack Developer and Computer Science graduate from Tshwane University of Technology (TUT), currently a Developer Trainee at Codetribe Digital Solutions (mLab Southern Africa). Experienced in building real-world digital solutions using React, Node.js, Java, Flask, SQL, Spring Boot, and PostgreSQL. Passionate about clean UI/UX, problem-solving, cloud deployment, and creating systems that positively impact communities.

TECHNICAL SKILLS

Languages: JavaScript, Java, Python, SQL, Typescript

Frontend: React.js, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, Java Servlets, Spring Boot

Databases: Supabase, PostgreSQL, MySQL, Firebase

Cloud & Deployment: Render, Vercel, Firebase

Tools: Git, GitHub, NetBeans, IntelliJ IDEA, VS Code, Postman, Figma, Beautiful Soup

WORK EXPERIENCE

Developer Trainee — Codetribe Digital Solutions (mLab Southern Africa)

July 2025 – Present

- Collaborate in Agile Scrum teams to build digital solutions for real clients.
 - Develop responsive interfaces using React, Tailwind, and modern UI/UX practices.
 - Build and maintain backend APIs using Node.js and Flask.
 - Integrate Supabase and PostgreSQL databases into production apps.
 - Participate in daily standups, sprint planning, and backlog grooming.
 - Conduct peer reviews and contribute to team repositories using Git.
-

EDUCATION

Diploma in Computer Science — Tshwane University of Technology (TUT)

2022 – 2025

- Graduating in March 2026
 - Completed modules in Software Development, Databases, Java, and Web Technologies.
-

CERTIFICATIONS

- Database Design (DataCamp)
 - Understanding Artificial Intelligence (DataCamp)
 - JavaScript Algorithms and Data Structures (freeCodeCamp)
 - Responsive Web Design (FreeCodeCamp)
-

SOFT SKILLS

Problem Solving · Teamwork · Communication · Time Management · Leadership · Adaptability · Critical Thinking