



# Comfort Twala

+27765501291 | kontreitroos@gmail.com | Cape Town, WC, South Africa

Bringing Comfort to Complex Problems



## Top skills

TypeScript

C#

Node.js

React

Next.js

PostgreSQL

MySQL

Docker

Git

AWS

## Summary

### About

A developer obsessed with untangling complexity – whether modernizing legacy systems at PSG, mentoring students at UCT, or building client apps while freelancing.

What drives me:

- Building tools that matter: Like slashing CRM load times by 25% at PSG or integrating hooks to prevent unconventional commits making it to the repo
- Empowering others: From debugging with interns to podcasting about tech fails, I thrive when lifting others up and learning a lot in the process
- Solving puzzles: Give me a gnarly API integration or performance bottleneck, and I'll geek out for days

The vision:

I want to be part of impactful projects where I can:

- Architect systems that developers enjoy working with (not just tolerate)
- Balance deep technical work with mentoring junior teammates
- Collaborate with cross-functional squads on products that make real-world impact

Let's build something that lasts.

### Ideal next job

I'm looking for a role where I can grow as a developer while working on greenfield projects and scalable systems. I thrive in collaborative teams that value mentorship, knowledge sharing, and code quality.

I'm most excited about backend or full-stack development using **NextJS**, with opportunities to work with **Supabase, Directus, and modern cloud technologies**. I enjoy improving developer experience through better tooling, CI/CD, and maintainable architecture.

I'd love to be part of a company that values **learning, craftsmanship, and technical excellence**, where I can be mentored by experienced engineers while also contributing my skills. My ideal team encourages innovation, cross-functional collaboration, and building things the right way.

In my next role, I want to deepen my expertise in **system design, scalable architectures, and API development**, while also sharing my knowledge and supporting junior developers. A strong engineering culture, growth opportunities, and a supportive team are key factors in my job search.

## Work experience

Jan 2023 - Present  
**PSG (Software Developer)**

C#

Azure

Azure SQL Database

Azure DevOps Server

ASP.NET

Jenkins

Visual Studio

Python

For the past couple of years, I've been part of a big company having to serve a lot of clients and customers at PSG. This has bridged my understanding of theory vs practical - where in reality, you have to be a bit more creative than just following the book. While there, I've been worked on a number of projects with my most notable being the following:

**myPractice Automated TestSuite:** A Robotframework/PlayWright automated test suite to ensure all core functions are up and running as expected when business hours start. I am the lead of the project ensuring all projects are future updates proof and are able to reliably reflect the status of the core application.

### Roles and Responsibilities

- Migration of a legacy CRM platform to a modern tech stack, enhancing performance and scalability.
- Develop and integrate automated testing frameworks to ensure key CRM features are fully operational.
- Collaborate with cross-functional teams to gather requirements, refactor existing features, and integrate third-party APIs.

## Education

**University of Cape Town**

Bachelor of Science (BSc), Computer Science

Jan 2020 - Mar 2025

## Personal info

Citizenship: **South Africa**

Authorized to work in: **South Africa**