

# **Marco Oppel**

Computer Science Graduate at University of South Africa | Aspiring Web/Software Developer

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<u>LinkedIn, Github,</u>
<u>Personal website,</u>
KYC1996

#### **Skills**

Time Management Analytical Thinking Problem Solving Self-Learning

Front-End (JavaScript/TypeScript, React, Angular, Tailwind)

Back-End (C#, ASP.NET Web API, SQL)

Self-Discipline

### Languages

English

Afrikaans

## **Profile**

I'm an aspiring web/mobile developer passionate about creating practical, user-friendly solutions. My journey in the tech world is driven by a desire to build products that positively impact people's everyday lives. Products that are simple, easy to use and effective. When I'm not creating solutions, you'll probably find me gaming on my PC, reading books about history and politics to learn more about the world around me and its past, or watching some Premier League Darts on a Thursday night!

### **Education**

Diploma in Information Technology, University of South Africa

January 2022 - June 2025

Graduated Cum Laude.

High School, Langenhoven Gimnasium, Oudtshoorn

January 2016 — December 2020

I achieved distinctions on my NSC as follows: English FAL, Information Technology, and Computer Applications Technology.

# **Internships**

Web Developer Intern, SuperApp, Remote

February 2025 - March 2025

#### Overview:

As part of a three-member development team, I worked on building a new version of a progressive web app (PWA) aimed at simplifying sports club management for coaches and parents. The app's core objective was to assist coaches from local sports clubs, mainly working with school-age children, in managing their schedules, tracking attendance, and automating tasks such as invoicing and lesson planning. For parents, the app simplified their lives by offering features like lesson scheduling, submitting absence reasons, and receiving automated invoices.

#### **Tech Stack:**

#### Front-End

- Angular
- Ionic

TypeScript

#### Back-End:

- C#
- ASP.NET Web API

#### Database:

• Microsoft SQL Server (via SSMS)

This internship allowed me to gain hands-on experience in a real-world Agile environment, collaborate on full-stack development, and strengthen my skills in both front-end and back-end frameworks.

# **Projects**

#### KnowYourConstitution1996

May 2025 - July 2025

An open-source website that allows users to access South Africa's 1996 Constitution easily and in a user-friendly manner. The website also provides API documentation for the ZAConstitution1996 API that the website uses. An open-source website that allows users to access South Africa's 1996 Constitution easily and in a user-friendly manner. The website also provides API documentation for the ZAConstitution1996 API that the website uses.

Link: https://kyc1996.vercel.app/

#### ZAConstitution1996

April 2025 - May 2025

A free and open-source ASP.NET Web API that queries and interacts with South Africa's 1996 Constitution. Designed for civic tech, legal tools, and educational platforms. It includes all sections, chapters, schedules and annexures of the original document. A free and open-source ASP.NET Web API that queries and interacts with South Africa's 1996 Constitution. Designed for civic tech, legal tools, and educational platforms. It includes all sections, chapters, schedules and annexures of the original document.

Link: https://github.com/moppdev/ZAConstitution1

#### **Personal Portfolio**

March 2025 - April 2025

I designed and developed a personal portfolio website using Angular, TypeScript, and SASS and deployed it via Vercel. The goal was to present my work and skills in a clean, responsive interface while serving as an accessible entry point for potential clients and collaborators.

**Link:** https://maropp-portfolio.vercel.app/

# **Courses/Certifications**

### Full list available here:

https://www.linkedin.com/in/marco-oppel/details/certifications/