



Markus Marais

Title: Mr

Student Nr: 34906258

Full Stack Developer

My Lore

I am an experienced Full Stack Developer with three years of professional experience. My interest in programming began with classic Scratch in high school, a visual coding tool, which sparked my passion and led me to explore more advanced programming languages. I pursued a degree in IT at North-West University, and during my second year, I secured a full-time job. This opportunity allowed me to transition to Distance Learning, enabling me to balance both work and studies effectively.

Scholar's Quest

I completed high school by following the Cambridge International Education curriculum's AS Levels. Afterward, I began my studies in BSc. Information Technology at North-West University, where I am currently enrolled as a Distance Learning student.

Chronicles of Labor

November – December 2019 & May – November 2020

As a Frontend Developer at Incasu, I focused on creating user-friendly interfaces for internal service manager dashboards using Angular and DevExtreme. Additionally, I contributed to expanding the existing backend infrastructure with Node.js, Express, and PostgreSQL, ensuring seamless integration and functionality across the platform.

June 2022 – Present

Currently employed at Yknot Blockchain Solutions as a Junior Full Stack Developer. My expertise includes creating web applications using React and Next.js, ensuring smooth and user-friendly experiences for our users.

Arsenal of Abilities

Frontend Frameworks with Styling Libraries:

- ✓ Vue & Quasar
- ✓ Angular & DevExtreme
- ✓ React & Tailwind
- ✓ Laravel & PuggSass

Backend

- ✓ Python
- ✓ Javascript
- ✓ Node.js
- ✓ Typescript
- ✓ PHP

Databases and Query Languages

- ✓ MySQL
- ✓ PostgreSQL
- ✓ MongoDB
- ✓ PHPmyadmin

Leisurely Pursuits

- **Gaming:** Recently immersed in Rainbow Six Siege. Also an enthusiast of Dota 2 and various souls-like games.
- **Series:** I enjoy stimulating and adventurous series like The Walking Dead, Vikings, Russian Doll, and Deadly Class.
- **Reading:** Fascinated by intriguing articles and short books, including *Civilization and Its Discontents*, *The Book of Five Rings*, and topics like the Byzantine Army General problem.