

# Tlhonolofatso Marshell Ramokhoase

## Junior Software Engineer



061 484 9344

[tlhoniramokhoase@gmail.com](mailto:tlhoniramokhoase@gmail.com)



South Africa, Gauteng

[LinkedIn](#) | [Portfolio](#) | <https://github.com/Eppsydy>

### Summary

---

Final-year BSc IT student. Passionate Software Engineer with hands on experience. Ready to design, develop, test, and maintain your software systems.

### Education:

---

Matriculated: Hoerskool Suiderlig

2021

In progress:

2023-2025

Eduvos (Pty) Ltd (Private University)

BSc in Information Technology (Software Engineering) Level 7

### Relevant Course Work:

---

Programming, Mobile Application Development, Web development, Web Server Management, Database Systems, Network and Security, Project Management, Operating Systems

### Technical Skills:

---

**Programming Languages:** Java, Python, (HTML + CSS + Javascript/TypeScript), PHP, SQL

**Database:** PostgreSQL, MySQL

**Software:** IntelliJ, VScode, GitHub, Docker, Android studio, PyCharm

**Frameworks:** J2EE, React, Nodejs, React Native, Spring Boot, FastAPI

**Cloud services:** Microsoft Azure, DigitalOcean

### Soft Skills

---

Communication, Teamwork, Problem-solving, Adaptability, Agile, Analytical

### Projects:

---

#### eGovernment Services Platform | React Native (TypeScript) & Spring Boot

Led a team and built an app that centralizes eGovernment services

- Developed a mobile-first platform for citizens to access and track government services
- Built cross-platform app using React Native (TypeScript, Expo) with type-safe API integration
- Designed RESTful APIs with Java Spring Boot for scalable service architecture
- Implemented secure authentication, profile management, and document uploads
- Added real-time notifications, status tracking, and appointment scheduling
- Backend hosted on Microsoft Azure app services

Github: <https://github.com/Eppsydy/eGovSA>

#### T&C Scanner | Next.js + Python

Built an AI-powered document analyzer that helps users quickly understand Terms & Conditions documents by providing instant summaries, risk assessments, and key point extraction.

- Built responsive front-end using Next.js 15 and Tailwind CSS with Radix UI components
- Developed Python backend with FastAPI for document processing and AI summarization
- Real-time document upload, analysis feedback, and backend health monitoring
- Implemented comprehensive UI with risk level indicators and highlighted important clauses
- Backend deployed on Digital Ocean for scalable cloud hosting
- Integrated machine learning models for natural language processing and document classification

Live: <https://tncs-scanner.vercel.app> | Backend: <https://tncs-scanner-backend-apf2p.ondigitalocean.app/docs>

### Certificates and Achievements

---

Java Udemy | [Certificate](#)

Eduvos Hackathon (Sponsored by Standard Bank)

Credly Advanced Badges for Word, Excel, Powerpoint | [Badge](#)