

# Tlhonolofatso Marshell Ramokhoase

## Junior/Graduate Software Engineer



061 484 9344

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



South Africa, Gauteng

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

### Summary

BSc in Information Technology Graduate. Passionate Software Engineer with hands on experience from freelance work to academic projects. Ready to design, develop, test and maintain your software systems.

### Education:

Matriculated: Hoerskool Suiderlig 2021

Eduvos (Pty) Ltd (Private University) **Overall Average:** 73% 2023-2025  
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:

**Languages:** Java, Python, JavaScript, TypeScript, PHP, SQL

**Frontend:** React, React Native, Next.js, HTML, CSS, Tailwind

**Backend:** Spring Boot, FastAPI, Node.js, J2EE

**Database:** PostgreSQL, MySQL

**Cloud & DevOps:** Microsoft Azure App Services, DigitalOcean, Docker, Git

**Tools & Design:** IntelliJ, VS Code, Android Studio, PyCharm, Figma

### Volunteer Experience:

**Squash Coach – Vaal Squash Club** 2024 – 2025

- Coached junior players, improving performance and discipline
- Planned and delivered structured training sessions
- Mentored players and built strong communication and leadership skills

### Projects:

#### **eGovSA - eGovernment Services Platform | React Native (TypeScript) & Java 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>

Apk: <https://expo.dev/accounts/itmada/projects/eGovSA/builds/48190969-5257-4ea4-b01b-f7e138c239a9>

#### **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

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](#)