

Mpho Cedrick Ndlela

Intermediate Software Engineer | Kotlin Android | Product Websites | Full-stack Delivery

South Africa | +27 62 171 1265 | mpho.c.ndlela@gmail.com | mphondlela.co.za | linkedin.com/in/mpho-ndlela

PROFESSIONAL SUMMARY

Kotlin-first mobile engineer with 5+ years across Android products, cross-platform apps, product websites, and client delivery. Current focus is premium Android engineering at Glucode, building Jetpack Compose features with clean architecture, reliable state handling, and release discipline. Previous work spans civic-tech delivery at Saya Setona, native mobile apps at Skyner Development, and independent SME launches through MCN-Digital.

CORE SKILLS

| | |
|--------------------------|--|
| Android | Kotlin, Jetpack Compose, Coroutines, Flow, Room, Hilt, MVVM/MVI, Clean Architecture |
| Frontend | React, TypeScript, Astro, Vite, Tailwind CSS, HTML, CSS, JavaScript, responsive UI |
| Backend and Cloud | Firebase, REST APIs, Node.js, Express, MongoDB, PostgreSQL, MySQL, authentication, analytics |
| Delivery | Git, GitHub, CI/CD, testing, release troubleshooting, technical SEO, stakeholder communication |

CAREER HISTORY

Intermediate Software Engineer | Glucode

Sep 2025 - Present | Remote from KwaZulu-Natal, South Africa

Premium mobile engineering studio delivering polished Android and iOS products for clients that expect strong design quality and dependable engineering execution.

- Ship Android features with Kotlin, Jetpack Compose, and clean architectural patterns.
- Tune Compose rendering, state flows, and UI performance so product experiences stay smooth under real usage.
- Collaborate with design, backend, and QA to plan releases, debug issues, and maintain implementation quality.
- Support CI/CD and pipeline troubleshooting before build or release issues slow delivery.

Core stack: Kotlin, Jetpack Compose, Clean Architecture, Hilt/Koin, CI/CD

Intermediate Software Engineer | Saya Setona

Feb 2025 - Aug 2025 | Johannesburg, South Africa

Civic-tech team behind Let's Talk, a UNDP-backed platform improving engagement between citizens and government.

- Built the Let's Talk mobile app with React Native, modular architecture, secure API integration, and offline-aware UX.
- Delivered the Vite web portal with responsive UI, SEO, and performance tuned for rural and data-constrained regions.
- Contributed to real-time reporting, multilingual UX testing, accessibility checks, and stakeholder demos.
- Managed Git-based workflows, CI/CD, bug tracking, and iteration with product and government-facing stakeholders.

Core stack: React Native, TypeScript, Firebase, Vite, Accessibility

Mobile Developer | Skyner Development

Feb 2023 - Jan 2025 | KwaZulu-Natal, South Africa

Software solutions company focused on bespoke native and hybrid mobile applications for client work.

- Created Swift and Kotlin apps aligned with Apple Human Interface Guidelines and Google Material Design.
- Integrated Firebase authentication, notifications, analytics, real-time data, and REST APIs.
- Worked with designers and product stakeholders to define features, debug releases, and improve user experience.

Core stack: Swift, Kotlin, Firebase, REST APIs, Xcode, Android Studio

Private Contractor / Lead Developer | MCN-Digital

Feb 2021 - Jan 2023 | KwaZulu-Natal, South Africa

Independent consultancy across websites, smart home automation, and technical marketing support for SMEs.

- Designed and launched responsive React, WordPress, Tailwind, and Vite websites for multiple brands.
- Installed and integrated IoT devices for residential automation, climate control, and security setups.
- Managed SEO, analytics, content structure, and lead-generation improvements for client launches.

Core stack: React, Vite, Tailwind CSS, WordPress, IoT, SEO

SEO and Digital Marketing Intern | Global Commerce Media GmbH

Jan 2023 - Jul 2023 | Remote

Performance marketing agency supporting SEO, content audits, and organic visibility across client websites.

- Conducted keyword research, metadata optimization, content audits, and performance reporting.
- Used Google Analytics, SEMrush, and Search Console to inform SEO improvements.

Core stack: SEO, Google Analytics, SEMrush, Search Console

SELECTED PROJECT EVIDENCE

- AceTimeTracker - Android productivity app using Kotlin and Jetpack Compose.
- KlikaHelper - services marketplace built with Vite, Vue.js, Tailwind CSS, Firebase, and GitHub Actions.
- Titan Logistix and Titan Toilet Hire - operational websites with clearer inquiry paths and service positioning.
- NGM Psychological Services and MCN-Digital - polished production websites focused on trust, conversion, and speed.

EDUCATION AND CERTIFICATIONS

| | |
|---|--|
| Bachelor of Computer and Application Development | Varsity College - Westville, South Africa Graduated Cum Laude |
| National Senior Certificate | Alexandra High School - Pietermaritzburg, South Africa Information Technology |
| Certifications | Google Fundamentals of Digital Marketing, HackerRank Python Basic, HackerRank Artificial Intelligence Fundamentals, IBM Project Management Fundamentals, HackerRank Problem Solving, IBM Cloud Security, Google SEO Training |

References available upon request.