

GRADIE MAYOMBE

SENIOR ELIXIR DEVELOPER CONGO, THE DEMOCRATIC REPUBLIC OF THE +27835268955

DETAILS

Congo, The Democratic Republic
of the
[+27835268955](tel:+27835268955)
mayombegradi@gmail.com

LINKS

[LinkedIn](#)

[Github](#)

SKILLS

Phoenix
Oban Pro
Absinthe
NodeJS
Python
AWS Services
Kubernetes
Apache Kafka
RabbitMQ

LANGUAGES

English
French



PROFILE

With a strong background in software development across the Telecom, FinTech, and Telematics sectors, I specialize in software architecture and design. Proficient in Erlang/Elixir OTP and Node.js, I also bring significant DevOps experience. My focus is on achieving exceptional engineering outcomes through collaboration and a positive approach, consistently fostering innovation and a cooperative work environment.



EMPLOYMENT HISTORY

Career Break

June 2024 — Present

Took time away from formal employment to reflect on long-term career objectives and invest in professional growth. During this period, I focused on enhancing my technical expertise through self-directed learning and hands-on personal projects, particularly in Front-end development and the Phoenix framework. This experience has broadened my perspective and strengthened my skill set, and I am now fully prepared and enthusiastic about returning to a full-time engineering role.

Senior Elixir Developer at Safeboda , Kampala - Uganda

October 2023 — May 2024

Achievements

- Successfully refactored legacy code into smaller, service-oriented components, improving maintainability and scalability.
- Elevated code quality by achieving 100% test coverage, significantly minimizing the potential for bugs.
- Integrated multiple clients' systems, enabling seamless wallet payment capabilities for their customers.
- Launched wallet services in Kenya, ensuring full compliance with local financial regulations for a smooth roll-out.

Industries

- FinTech
- Ride

Erlang Elixir Developer at Kuantic, Nice - France

October 2021 — October 2023

Achievements

- Thoroughly documented legacy systems to provide clear, comprehensive references for current and future developers.
- Significantly improved API latency by optimizing algorithm choices, leading to faster response times and a better overall user experience.
- Streamlined data management processes, cutting AWS storage costs significantly through data footprint optimization.
- Implemented automated scripts for removing expired data, ensuring ongoing compliance with EU GDPR regulations.

Industry

- Telematics

Software Engineer at Wizzit International, Johannesburg - South Africa

September 2020 — October 2021

- Contributed to various iterations of the internal chat bot system, enhancing its functionality and performance.
- Deployed 3D Secure protocol for card payments, leading to a marked reduction in fraudulent transactions.
- Engineered an SMS gateway service to facilitate efficient and reliable message delivery.
- Integrated support for VISA card payments, expanding the system's payment capabilities.
- Utilized the Android SDK to craft custom views and animations, enriching the user experience with engaging UI elements.

Industries

- FinTech
- Telecom

Erlang Developer at Pattern Matched Technologies, Johannesburg - South Africa

July 2018 — September 2020

- Extended payment system capabilities, enabling South African wallet holders to send vouchers redeemable at partner shops across borders.
- Strengthened the KYC process to align with South African FICA regulations, ensuring robust compliance.
- Integrated a UN sanction list filter, effectively reducing risks related to money laundering and fraud.
- Developed tailored USSD flows to meet the unique requirements of different clients.

Industries

- FinTech
- Telecom



EDUCATION



Bachelor of Computer Applications, Sharda University, Noida

September 2012 — January 2016



COURSES



AWS Certified Solutions Architect, Amazon AWS



IELTS General Training, British Council

April 2025