

Senior Product & Fullstack Engineer

EMAIL

linksian63@gmail.com

LOCATION

Nairobi, Kenya

PORTFOLIO

mugambi-ian.vercel.app

CAREER MILESTONES

Work Experience

Product leadership across fintech, logistics, and SaaS — guiding teams from discovery to dependable launches.

Lead Product Engineer (Remittance)

DADANADA GROUP

DECEMBER 2023 - CURRENT

NAIROBI · HYBRID

Directed Daremit's cross-border remittance launch across the US, EU, and Central Africa, pairing product strategy with mobile-first execution.

PRODUCT ENGINEERING

<https://daremit.com>

- Led a squad of three mobile engineers to deliver the React Native app in two months (down from a six-month plan) with zero Sev-1 bugs at launch.
- Rolled out region-based onboarding that drove a 95% completion rate and cut KYC escalations to under 5%.
- Scaled the platform to ~400 monthly remittance transactions (USD 100k-200k) across US, EU, and Central Africa corridors.
- Architected secure wallet, funding, and transaction-history flows backed by automated AML/KYC guardrails.

TECH STACK



Senior Fullstack Engineer

ZAMARA KENYA

APRIL 2023 - DECEMBER 2023

NAIROBI, KENYA

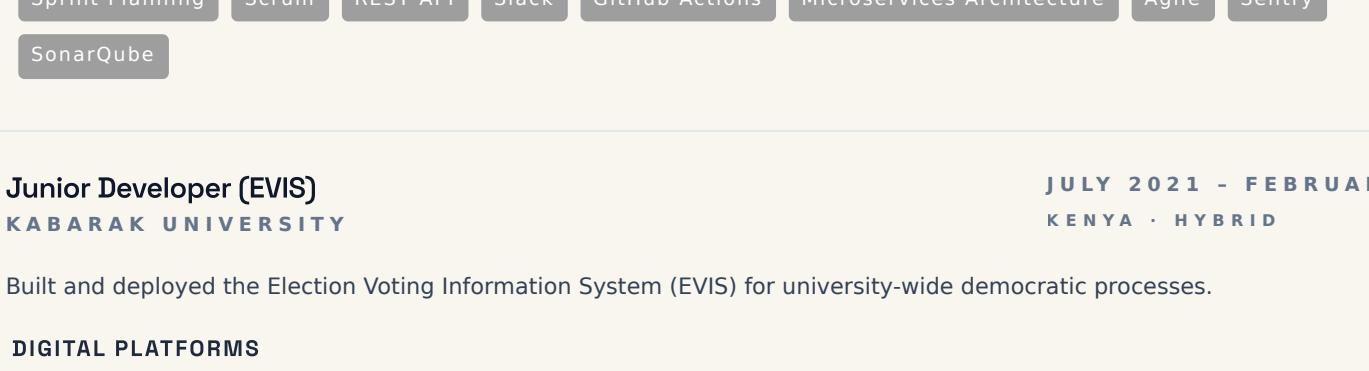
Modernised Zamara's actuarial and pension platforms with automation, observability, and scalable delivery practices.

IT & PLATFORMS

<https://zamaragroup.com>

- Automated customer-service workflows, cutting physical support requests by 80%.
- Redesigned the system architecture and delivery pipelines to sustain 99% uptime and 50% faster rollout cycles.
- Shipped React/React Native portals and mobile features with shared design tokens for actuarial, pension, and insurance teams.

TECH STACK



Product Developer (Contract)

PROLOX SOLUTIONS

JANUARY 2023 - NOVEMBER 2023

KENYA · PART-TIME

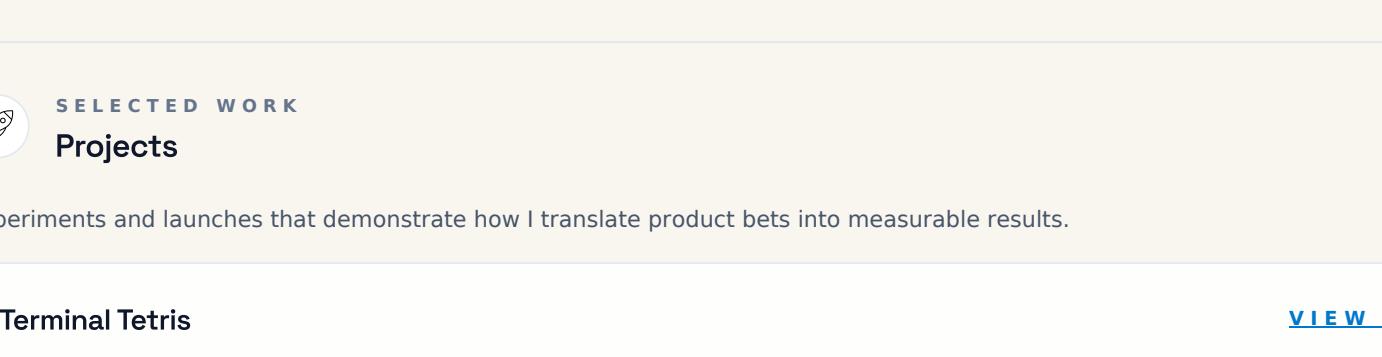
Upgraded Prolox's in-house multi-location platform while the company expanded across new regions.

PLATFORM ENGINEERING

<https://prolox.co.ke>

- Scaled the platform to 3 new locations and 3 additional warehouses, migrating 40k inventory items without downtime.
- Handled 2,000 new transactions per quarter through upgraded checkout, procurement, and reporting flows.
- Introduced a modular architecture and automated deployments (Docker + Watchtower) to simplify future rollouts.

TECH STACK



Fullstack Developer

SPACE NEXT DOOR

FEBRUARY 2022 - APRIL 2023

SINGAPORE · REMOTE

Built customer-facing booking experiences for a self-storage marketplace operating across East Asia.

PRODUCT DELIVERY

<https://www.spacenextdoor.com>

- Boosted site performance from a 30% to 95% LCP score, sustaining 99% uptime and cutting support tickets measurably.
- Added third-party partner integrations that unlocked 100 new customers and 3k additional visits per month.
- Owned booking, pricing, and notification flows across React/Next.js web customers and partner APIs.

TECH STACK



Software Engineering Intern

PROLOX SOLUTIONS

NOVEMBER 2020 - JULY 2021

KENYA · HYBRID

Built sales-operations tooling that processed 1M seal/service transactions for 1,750 customers.

OPERATIONS TECH

- Cut checkout and inventory-management time by 50% through workflow automation and dashboards.
- Launched self-service store and reporting modules that accelerated forecasting and client onboarding.

TECH STACK



SELECTED WORK

Projects

Experiments and launches that demonstrate how I translate product bets into measurable results.

Terminal Tetris

[VIEW LIVE](#)

CLI Tetris built with Node.js + TypeScript featuring colored blocks, difficulty settings, save/resume, and a high-score tracker. Reached ~300 monthly npm downloads and 3 GitHub stars while iterating on rendering performance and input handling.

Education

KABARAK UNIVERSITY

DECEMBER 2021

BSc. Computer Science (Software Engineering Major)

EMAIL

RECOGNITION

Awards

Kenya National Science & Engineering Fair

Nationals Finalist

JULY 2016

TRUSTED VOICES

References

Mr. Kelvin Kimami

Head of Engineering, Dadanada Group

EMAIL

Mr. Stephen Amimo

Lead Engineer, Zamara

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Dr. Moses Thiga

Director, Kabarak University Online & Research

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Mr. Bryan Thuan

Head of Product Delivery, Space Next Door

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Mr. Charles Kiragu

Managing Director, Prolox Solutions

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