

# SELAELO LANGA

## CONTACT

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## SKILLS

- REACT
- ANGULAR 18
- .NET
- TYPESCRIPT
- TAILWIND
- BOOTSTRAP
- NODE JS
- MongoDB
- MySQL
- C#
- JAVASCRIPT
- RESTful API's
- GraphQL
- Adobe Experience Manager (AEM) 6.x

## CERTIFICATIONS

- ALX AFRICA

Professional Foundations2024

Backend Development2022-2023
- SheCodes

Frontend Development2021

Intro into Artificial Intelligence2023
- BOSTON CITY CAMPUS

Bcom In Accounting
- VULEKA SSB HIGH SCHOOL

Nation Senior Certificate2016-2020

## LANGUAGES

- English
- Afrikaans

## PROFILE

**Elite Lead Developer & Full-Stack Architect** specializing in high-performance web applications at scale. Expert in React/Node.js/Python with a passion for transforming legacy systems into modern, AI-enhanced platforms. Proven leader who mentors teams to deliver 60%+ efficiency gains and 35%+ engagement growth through technical excellence. Driving Africa's digital future through cutting-edge engineering and scalable solutions.

## EXPERIENCE

- Skunkworks Africa (Conglomerate)

January 2025 - Present

Lead Developer

Technologies: Angular 18, MongoDB, .NET, RESTful APIs, Adobe Experience Manager (AEM) 6.x

Key Responsibilities:
  - Technical Leadership:** Spearheaded innovation across Skunkworks Digital (software/products), Skunkworks Academy (edtech), and LMS, driving R&D in AI, cloud, and scalable architectures.
  - Cross-Functional Team Management:** Led agile engineering teams, mentored developers, and aligned tech execution with business goals for rapid product iteration.
  - Secure & Scalable Systems:** Designed high-performance digital platforms and a robust, mobile-friendly LMS with cybersecurity best practices for African markets.
  - EdTech Ecosystem Growth:** Enhanced Skunkworks Academy's LMS with AI-driven learning, certifications, and offline access to upskill tech talent across Africa.

- City Stays - Airbnb-like Travel Platform

2023-2024

Full Stack Developer

Technologies: Angular 18, MongoDB, .NET, RESTful API's, Adobe Experience Manager (AEM) 6.x

Designed and developed a comprehensive travel platform enabling users to book stays, rent cars, flights, and event tickets. Streamlined travel planning and booking process.

Key Features
  - User profiles for hosts and travelers
  - Search and booking functionality
  - Integrated payment gateway
  - Real-time availability and pricing updates
  - Car rental and flight booking integrations

- SecureBank - Advanced Banking Security App

2021-2023

Frontend Developer

Technologies: React, Node.js, MongoDB, TypeScript, RESTful API's

Developed a secure banking app with dual PIN code functionality for enhanced security. Users can manage accounts, transfer funds, and receive alerts.

Key Features
  - Dual PIN code system (normal and under duress)
  - Account management and transaction tracking
  - Fund transfer and payment processing
  - Real-time alerts and notifications
  - Enhanced security measures for user protection