

UREY MUTUALE OTAMBA

SENIOR SOFTWARE ENGINEER | FULL STACK AND PRODUCT DEVELOPMENT

Rio de Janeiro, Brazil

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PROFESSIONAL SUMMARY

Software engineer with 12+ years of experience delivering backend, web and iOS products for international teams and startups. Combines PHP/Laravel and TypeScript/Node.js backend development with Vue.js, Nuxt and React experience. Currently building Laravel backend features, Vue.js/Nuxt interfaces and C# AI agents with Microsoft Agent Framework at LULA. Previous work includes payment platforms, workflow automation and transport systems.

TECHNICAL SKILLS

Backend: PHP, Laravel, TypeScript, Node.js, C#; REST APIs, microservices, asynchronous processing

Frontend and mobile: JavaScript, React, Vue.js, Nuxt, Swift, Objective-C, Flutter

Data and cloud: PostgreSQL, MySQL, Microsoft SQL Server, NoSQL, Supabase; AWS, Azure, Google Cloud Platform (GCP), Docker, RabbitMQ

Delivery: CI/CD, GitHub, GitLab CI, Bitbucket, Jenkins, Azure DevOps; Agile, Scrum, Jira, Confluence; Microsoft Agent Framework, AI agents, payment integrations

PROFESSIONAL EXPERIENCE

Senior Software Engineer | [LULA \(Lula Loop\)](#), South Africa

September 2025 - Present | Part-time

- Develop and maintain PHP/Laravel backend features for LULA's transport platform, and develop frontend features using Vue.js and Nuxt.
- Build AI agents in C# using Microsoft Agent Framework to integrate AI capabilities into the existing platform.

Full-Stack Engineer | [Sendr](#), United Kingdom

August 2025 - August 2026 | Contractor

- Designed and implemented backend services with TypeScript, Node.js, Supabase and AWS, including APIs, background workers and event-driven workflows.
- Led development of a sequencer and automation module for configurable task orchestration and asynchronous processing; integrated it with a React frontend for management and monitoring.

Lead Software Engineer | [FINOO](#), United States

February 2023 - March 2025 | Contractor

- Led cross-border payment infrastructure design and integrations with StarkBank, Bitso and Grapes for fiat transactions between Brazil, the United States and Canada.
- Built crypto on-ramp and off-ramp functionality for tuition payments, including wallet integrations, Know Your Customer (KYC) flows and transaction compliance workflows.

PROFESSIONAL EXPERIENCE CONTINUED

Senior Backend Engineer | [Big Five Solutions](#), France

July 2021 - March 2025 | Contractor

- Engineered Laravel backends for marketplace platforms and social-focused mobile applications.
- Integrated local payment gateways across Ivory Coast, Congo, Gabon and other African markets.

Backend Engineer | [Paie](#), South Africa

October 2022 - August 2023 | Contractor

- Developed and deployed REST APIs, database schemas and server infrastructure using Node.js, PostgreSQL and GCP.
- Supported a Web3 payment platform offering cross-border payments and on-ramp and off-ramp services for small African retailers.

Lead iOS Engineer | [Afrozaar](#) / [P-Toolbox](#), South Africa

June 2015 - February 2020 | Full-time; March 2020 - February 2023 | Contractor

- Developed and maintained Swift and Objective-C iOS applications within [MobileAppSuite](#) for clients including Mojo Reporter, Independent Group, [University of Kent](#) and SACS Junior School.
- Built sports applications for [Bristol Sport](#), [Major League Rugby](#) and the [Professional Squash Association](#). Additional app work includes [Sportmojos](#), news, education, augmented reality and user-generated content products.

Senior Backend Engineer | [Lula Loop](#), South Africa

March 2020 - September 2021 | Contractor

- Developed backend architecture and infrastructure for a mobility platform serving businesses, restaurants, call centres and schools.
- Architected and deployed a real-time vehicle tracking system for staff and student transport.

iOS Developer | [Fontera Digital Works](#), South Africa

March 2014 - April 2015 | Full-time

- Contributed to iOS application development from product concept through App Store deployment.

EDUCATION

Cape Peninsula University of Technology | Cape Town, South Africa

Bachelor in Engineering: Computer Systems | Cum Laude

CERTIFICATION AND LANGUAGES

Certification: Cisco Certified Network Associate (CCNA)

Languages: English, French, Lingala, Swahili, Portuguese