CALEB KWIZERA

Full Stack Developer | Mobile Developer | Machine Learning Engineer

+250798205731 • kwizeracaleb91@gmail.com • https://calebkwizera.vercel.app/ • Kigali

Summary

Passionate and skilled full-stack developer with 2+ years of hands-on experience in developing robust web applications using modern technologies. Proficient in PHP, Laravel, Python, SQL, MongoDB, Django, ReactJS, Node.js, Tailwind CSS, and JavaScript. Known for creating user-friendly interfaces and efficient applications.

Experience

Umurava
Kigali, Rwanda

Full Stack Developer
01/2025 - 03/2025

- Developed and deployed a web app in collaboration with a team using Next.js, ShadCN, TailwindCSS, Express, and TypeScript.
  Designed a responsive UI, implemented backend logic, and ensured seamless deployment.
  Delivered a functional MVP within the hackathon timeframe.

Feednotch
Kigali, Rwanda

Full Stack Developer
09/2024 - 11/2024

- Developed and maintained robust RESTful APIs using Node.js to support seamless data exchange between frontend and backend systems
- Built dynamic, server-rendered applications using Next.js to optimize performance and improve user experience
- Integrated third-party APIs and services to expand application functionality
- Wrote reusable, efficient, and scalable code while adhering to best practices in both frontend and backend development

E-shuri
Kigali, Rwanda

React.js Developer
04/2024 - 06/2024

- As a Frontend Development Intern at E-Shuri, I focused on building and maintaining user-friendly interfaces using ReactJS
- I collaborated with the team to develop dynamic and responsive web applications, ensuring optimal performance and seamless user experiences
- This role allowed me to deepen my expertise in ReactJS, implement reusable components, and troubleshoot complex frontend challenges effectively

Education

SOS Technical High School
Kigali, Rwanda

High School Diploma, Software Engineering
2023 - Present

- High School Diploma
- Software Engineering
- DevOps

Groupe Scolaire Officiel Du Butare
Butare, Rwanda

Ordinary Level High School Certificate, Sciences
01/2020 - 08/2023

- Sciences

Languages

English Advanced ●●●○○

Kinyarwanda Native ●●●●●

French Beginner ●○○○○

Skills

Agile Methodology

Pandas

Hugging faces

Docker Django

Git

JavaScript

React.js

REST API

SEO

SQL

Tailwind

TensorFlow

Node.js

Express.js

Responsive Web Design

Zustand

Redux

Redux Toolkit

AWS Cloud service

Cybersecurity principles

React Native

- Umurava Edtech App:

A web platform project developed to streamline the organization and management of hackathons, using Next.js, ShadCN, TailwindCSS, Express, and TypeScript. The platform facilitated challenge hosting, participant collaboration, and project submissions, improving the hackathon experience for both organizers and participants. Designed with a user-friendly interface and scalable backend to ensure seamless event management.

- Kiny AI:

Developed an AI-powered Kinyarwanda text prompt system with a widget for seamless integration into various platforms. Built using Django, React.js, and TensorFlow, Kiny AI enables users—especially illiterate individuals—to perform operations like making transactions and accessing essential services through natural language processing. The system enhances accessibility and automation, providing an intuitive interface for interacting with digital services in Kinyarwanda.

- Ben Real Estate

Developed a house real estate web application using Vanilla PHP and Tailwind CSS, hosted on Hostinger. The platform allows users to browse, list, and manage property listings with a simple and responsive interface. Focused on performance and usability, ensuring seamless property searches and interactions for buyers, sellers, and agents.

- Twikka | Instagram Clone

Built a social media platform inspired by Instagram using React.js, Express, Zustand for state management, and WebSockets for real-time chat features. The platform allows users to share posts, interact, and engage in live conversations. Additionally, integrated simple JavaScript games for online play, enhancing user engagement. Designed a smooth and interactive user experience with a focus on real-time communication and entertainment.