

Brian Ayienda

✉ ayiendabrian37@gmail.com | ☎ +2547-90-365-394

🌐 [Portfolio: brianayienda.vercel.app](https://brianayienda.vercel.app)

Professional Summary

I am a highly skilled **Full-stack Developer** with extensive experience in **Laravel, Livewire, Vue.js, React.js, Node.js, TypeScript, and Tailwind CSS**. I specialize in developing robust and scalable web applications, leveraging modern web development best practices. My expertise includes **backend architecture, API development, database optimization, and full-stack solutions**, ensuring high performance, security, and responsiveness. I have a proven track record of collaborating with cross-functional teams to transform ideas into **functional, aesthetically pleasing, and SEO-optimized web applications**. I am also committed to continuous professional development, staying ahead of industry trends, and implementing innovative technologies.

Professional Experience

Full-stack Developer | Bizna Fiti

Remote | January 2025 – Present

- Developed and maintained **Bizna Fiti**, an e-commerce platform allowing businesses to list and sell products.
- Implemented **Vue.js** for a dynamic, responsive front-end experience.
- Integrated **M-Pesa, Paystack, and Stripe** for secure online payments.
- Designed a **scalable user dashboard**, enabling businesses to track sales, manage inventory, and process orders.

Full-stack Developer | Prestige System

Remote | June 2024 – Present

- Developed and deployed a **project management system** using Laravel.
- Worked with **MySQL** to manage and store data efficiently.
- Upgraded the system and implemented new features using **Laravel v11**, improving performance and functionality.

Backend Developer | ErrandWhiz

Remote | April 2024 – December 2024

- Developed and maintained the **web app** using **Laravel**, enhancing site functionality and user experience.
- Created and optimized **landing pages** for speed, performance, and SEO, leading to increased user engagement and conversion rates.

- Collaborated with design and marketing teams to transform concepts into functional and visually appealing websites.

InnoTech Solutions

Nairobi, Kenya | November 2022 – March 2024

- Designed and implemented **RESTful APIs** using **Node.js and TypeScript**, enabling seamless communication between front-end and back-end systems.
- Developed a **ticketing system** for internal IT support, reducing response time by 40%.
- Optimized database performance, leading to a **30% improvement** in response time.
- Integrated **third-party payment services** like **Paystack and Stripe**.

Backend Developer | LookRef

London, United Kingdom (Remote) | January 2023 – April 2024

- Developed backend logic using **Vanilla PHP, Laravel, Node.js, and TypeScript** for a **reference management platform**.
- Worked closely with **UX/UI teams** to enhance user experience.
- Integrated **third-party APIs** to improve system functionality.
- Upgraded the system from **Core PHP to Laravel v11**, significantly boosting performance.

Backend Developer | TechBridge Solutions

Nairobi, Kenya | September 2021 – October 2022

- Led the migration of **legacy systems** from **PHP 5** to **modern frameworks** like **Laravel and Node.js**.
- Collaborated with front-end developers to build **responsive web applications**.
- Implemented **OAuth2 and JWT authentication**, ensuring secure access to resources.
- Designed a **modular multi-tenant application**, reducing deployment time by 50%.

Software Developer | AgilePro Technologies

Nairobi, Kenya | June 2020 – August 2021

- Built a **SaaS-based inventory management platform** using **Laravel and React.js**.
- Integrated **M-Pesa and Stripe** for seamless payment processing.
- Led a team of 5 developers to deliver a **scalable, multi-tenant system** used by over 200 businesses.
- Conducted **code reviews and optimizations** to improve performance.

Web Developer | SmartLink Solutions

Remote | February 2019 – May 2020

- Developed a **custom CMS** using **Vanilla PHP and Tailwind CSS** for small businesses.
- Created **responsive website templates** to ensure cross-device compatibility.
- Implemented **SEO strategies**, improving client website rankings by an average of 30%.
- Provided **website maintenance and support**, ensuring a **99.9% uptime rate**.

Junior PHP Developer | CodeCraft Innovations

Nairobi, Kenya | August 2017 – January 2019

- Assisted in developing and deploying **e-commerce platforms** using **PHP and MySQL**.
 - Built **RESTful APIs** to integrate front-end and back-end systems.
 - Fixed bugs and optimized **legacy code**, improving site performance by **25%**.
 - Created **reusable components** to accelerate future development.
-

Education

Bachelor of Science in Computer Science

Laikipia University, Nyahururu, Kenya

References

Available upon request.
