Cedrouseroll Omondi

Full-Stack Software Developer

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Links Website, Github, Linkedin, TaxManager, Cazini Ai

01 PROFILE

I am a Full-Stack Software Developer with **3+ years** of experience in building **web-based, mobile**, and **desktop applications**. I'm proficient in **Python**, **JavaScript**, **TypeScript**, HTML, and CSS. I excel in designing and developing robust backends with **NestJS**, as well as creating intuitive and interactive **user-centric** interfaces with **Next.js.** My experience extends to frameworks like Nuxt, Laravel, Electron, and Express.js, as well as databases such as **PostgreSQL**, **MySQL**, and **Redis**. I have a strong commitment to building **testable**, **maintainable**, and **efficient** software systems with scalability in mind.

02 EXPERIENCE

03/2024 — Present

Full-Stack Developer at SunCulture Kenya

Nairobi

- Leading the **adoption and implementation of Zammad (open-source)** as the internal **ticket management system**, including automated synchronization of customer data from the amortization platform.
- Designed and developed an **internal expense management system**, seamlessly integrated with the **amortization platform** to automate and track **agent commission payments**.
- Providing **technical consultation** across the internal software suite — conducting **code reviews**, offering **architecture guidance**, and actively participating in **brainstorming and planning sessions**.
- Developed and maintained the **Sales Commissions Module** using **Next.js**, **Ant Design**, **Tailwind CSS**, **Express**, **Sequelize**, and **MySQL**, ensuring a robust and user-friendly interface for sales operations.
- Built **secure, high-performance APIs** to connect the **Sales Agents App** with the main web application, enabling **real-time data exchange** and **seamless system integration**.

06/2024 — Present

Full-Stack Developer - Consultant at Softan Tech

Nairobi

- Built a Next.js PWA mobile app that interfaces with Odoo to help field agents manage orders and stock.
- Led and developed an Electron desktop application that connects Sage 200 and Odoo to KRA eTIMS and Zambia Smart Invoice for automated tax compliance.
- Provided technical support to clients on cPanel hosting, deployment, and website maintenance.
- Gained proficiency in writing optimized SQL queries for retrieving and managing data in Sage and Odoo.

- Integrated SageOne Cloud with **Zambia Revenue Authority** Smart Invoice via API for seamless tax submissions.
- Led and built an admin system for LEA Organization to streamline student progress tracking and operations.

Frontend Developer - Contract at Cazini Ai
04/2025 — 05/2025   *Nairobi*

- Made layout fixes on startups landing page
- Completely replaced the dashboard layout and sidebar design
- Implemented Motiff designs using Tailwindcss and shadcn-ui
- Integrated ui screens to backend via specified api endpoints

Full-Stack Developer at Clifford Technologies
10/2023 — 06/2024   *Nairobi*

- Implemented UI updates and server-side optimization to improve the performance of sumoreads platform by over 50% the initial load time.
- Develop and maintain Laravel and Vue.js applications.
- Chaired Regular meetings with clients to discuss app progress, fixes and road-maps.
- Successfully deployed and managed Ubuntu servers on both AWS Light-sail and EC2.
- Establish and administered MySQL databases on AWS.
- Integrated Pesapal payment getaway for secure online transactions.
- Tech Stack: Laravel, Nuxt, Vue.js, Vuetify, Tailwind, AWS, MySQL, Redis, Git.

Software Developer at Haft Studio Ltd
05/2022 — 09/2023   *Nairobi*

- Built and maintained company website on C-panel.
- Developed internal project management system with Django, DRF - Back-end and Vue, Typescript & TailwindCSS - Fronted.
- Used PostgreSQL for efficient database management.
- Used Docker to containerize applications.
- Oversaw company's web, email, and IT needs, including providing technical support and troubleshooting issues on a regular basis.
- Provided informational input into the development plans for applications, programs, and systems.

Python Developer Intern at Codsoft
10/2023 — 12/2023   *Remote*

- Developed a web application using Python and Django.
- Built command-line python based scripts to extract data from txt files
- Scraped specified web pages and saved data to DB

03 EDUCATION

The Technical University of Kenya
Sep 2018 — Present   *Nairobi*

B.Tech Mechanical Eng Technology

04 SKILLS

Typescript	Docker
Python	Laravel
Node.js	Vue.Js
MySQL	Nextjs
Postgresql	Flutter