

Jean Otambo

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Summary

I am a software engineer specializing in front-end and full-stack development, with a strong ICT and Software Engineering foundation from ALX. I have expertise in blockchain development, including smart contract creation, Web3 integration, and compatibility with Ethereum Virtual Machine (EVM). I excel in building responsive, user-focused solutions using HTML5, CSS3, JavaScript, Firebase, TypeScript, React, PostgreSQL, Vue.js, Node.js, APIs, Solidity, and Web3.js.

[GitHub](#)

[LinkedIn](#)

Education

Bachelor's in Computer Science

University of The People • California, PA

Diploma in Information Communication Technology

Meru University of Science & Technology • Meru, Kenya

Kenya Certificate of Secondary Education

St. George's Girls' Secondary School • Nairobi, Kenya

Skills

React.js, Next.js, TypeScript, HTML5, CSS3, JavaScript, Node.js, APIs, PostgreSQL, MySQL, Solidity, Web3.js, Ether.js, Smart Contracts, EVM, WordPress, MEAN Stack, GitHub, React

Experience

Software Engineer | IT Manager

ProsperMinds Limited • Nairobi, Kenya

03/2022 - 02/2025

- Engineered and launched an online LMS.
- Collaborated with clients to gather requirements and deliver custom web solutions on time and within budget.
- Implemented media queries and breakpoints to ensure seamless responsiveness across all devices. Utilized proper tests and stress testing.
- Regularly monitored website responsiveness and client outreach

Full-Stack Developer Intern

Zendawa Africa • Nairobi, Kenya

04/2024 - 07/2024

- Developed and maintained the Zendawa web app and website.
- Utilized Google Analytics to track user interactions, improving bounce rate by 15%.

Web Developer Intern

Oasis Infobyte • New Delhi, India

02/2024 - 03/2024

- Created various projects using HTML, CSS, and JavaScript.
- Implemented SEO techniques, improving website visibility by 20%

Freelance Web Developer

Upwork • Nairobi, Kenya

01/2023 - 01/2024

- Developed and deployed **websites** for various clients.

IT Technician

Pivot Networks • Nairobi, Kenya

06/2023 - 12/2023

- Maintained a comprehensive inventory of hardware and software for all company servers, laptops, and mobile devices
- Maintained an up-to-date security alert database for all company sites and servers
- Provided tech support for various customers in the IT department.
- Managed and maintained the ticketing system.

Certificates

MEAN Stack Development, Web Development – John Hopkins University, Software Engineering – ALX Program, Cyfrin Updraft Blockchain Certification

Professional Development

- Attended **Build Americas Conference for AI & Apps – Snowflake**
- Studied **Blockchain & Web3 Technologies** through self-paced training

Achievements

Awarded **Employee of the Month** at Capabuil LTD for the successful launch of an LMS system.

Interests

- **Blockchain & Web3** – Smart contract development, DeFi, and NFTs.
- **Technology & Gadgets** – Keeping up with the latest trends in AI and fintech.
- **Customer Service Excellence** – Building intuitive and user-friendly experiences.

References

Available upon request