

ALINDA S. P. BYAMUKAMA

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PROFILE

Full-stack web developer specialising in React.js, Django, and REST APIs. Skilled in designing responsive, intuitive UIs, developing scalable backend systems, and delivering fully documented, production-ready applications. Passionate about creating tools that simplify complex processes and improve access to services. Currently exploring opportunities to contribute to open-source projects and collaborate with other developers.

SKILLS

Languages & Frameworks: JavaScript, TypeScript, React.js, Python, Django, FastAPI

Databases & APIs: PostgreSQL, REST APIs, CRUD workflows

UI/UX & Design: Figma, Chakra UI, Wireframing, Prototyping

Practices: Git version control, Agile sprints, Code reviews

EXPERIENCE

Software Development Intern | Tunga (*Remote, Kampala*)

Aug 2024 – Jan 2025

- Designed admin interfaces in Figma and implemented responsive React.js components.
- Wrote technical documentation covering setup, architecture, and deployment processes.
- Collaborated in Agile sprints, using Git workflows for version control and code reviews.

Backend Microservices Trainee | Tunga Impact Academy (*Remote, Kampala*)

Feb 2024 – May 2024

- Built modular services using Django and FastAPI for demo projects.
- Participated in pair programming and team code reviews.
- Learned Docker basics for deployment and environment consistency.
- Soft skills: feedback for growth, assertiveness at work and conscious communication.

Junior Software Engineer | Refactory Academy / Agripoint (*Remote, Kampala*)

Sep 2022 – Aug 2023

- Designed warehouse tracking UIs in Figma and developed frontend in React.js.
 - Introduced Git branching workflows for improved collaboration and reduced merge conflicts.
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EDUCATION

MSc, Web Design & Development (*Ongoing*), UNICAF / UK-accredited

LL.B., Bachelor of Laws, University of London

CERTIFICATIONS

- Backend Microservices with Python, Tunga Impact Academy
- Certificate in Software Engineering (JavaScript), Refactory Academy
- Meta / Andela Front-End Certificate (React)