ALINDA S. P. BYAMUKAMA

Based in Kampala, Uganda.
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PROFILE

I'm a legal associate turned web developer, learning how to build tools that simplify paperwork-heavy processes and improve access to services. So far, I've helped build internal dashboards, prototyped user interfaces, and contributed backend code for APIs using Django and FastAPI.

I'm working towards building full-stack web applications that empower users to access resources, track requests, and reduce dependency on manual support. My goal is to continue creating solutions that are not only functional but also intuitive and accessible.

WHAT I CAN DO

➔ Build and style responsive web applications in React.js
➔ Design clear user flows and wireframes using Figma
➔ Translate stakeholder needs into efficient front/backend systems
➔ Build Django APIs and backend services with documentation
➔ Contribute actively to team sprints, reviews, and feedback loops
➔ Write clear onboarding docs for developers and non-tech staff
➔ Learn unfamiliar technologies quickly—currently exploring React Native and Laravel

TECHNICAL TOOLKIT

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
Willing to Learn: React Native, Laravel

PROFESSIONAL EXPERIENCE

Software Development Intern | Tunga

(Remote) Kampala | Aug 2024 – Jan 2025

- Designed admin interfaces in Figma and delivered responsive React.js components
- Wrote technical documentation for setup, architecture, and deployment

- Collaborated across teams using Git workflows and sprint reviews

Backend Microservices Trainee | Tunga Impact Academy

Kampala (Remote) | Feb 2024 – May 2024

- Built modular Django and FastAPI services for demo projects
- Participated in pair programming and team code reviews

- Learned Docker basics for deployment and environment consistency

Junior Software Engineer — Refactory Academy / Agripoint

Kampala (Remote) | Sep 2022 – Aug 2023

- Designed warehouse tracking UIs in Figma, built frontend in React.js

- Introduced Git branching workflows for smoother team collaboration

Legal Associate — Law & Advocacy for Women in Uganda (LAW-U)

Kampala (On-site) | Mar 2018 – Mar 2020

- Researched case law and developed educational materials

- Facilitated workshops and managed digital community channels

EDUCATION

MSc, Web Design & Development (ongoing) - UNICAF / UK-accredited (ongoing)
LL.B., (Bachelor of Laws) — University of London

CERTIFICATIONS & AWARDS

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

REFERENCES

Available upon request