

Lukuli Nanganda road,
Kampala - Makindye.
<https://www.alindabyamukama.com/>
alindabyamukama@gmail.com

Alinda S. P. Byamukama

Summary

A software developer with a strong foundation in frontend and backend technologies, user experience design, and legal research. Experienced in building innovative solutions, collaborating within teams, and delivering user-centered applications. Passionate about leveraging technology to create meaningful impact.

SKILLS

- Software Development: JavaScript, Python, React.js, Django, Flask, FastAPI, SQL, Figma
- User Experience & Design: UI/UX Design, Wireframing, Prototyping, Chakra UI
- Legal Analysis & Communication: Research, Legal Writing, Advocacy, Training
- Tools: Microsoft Office, Google Suite, CI/CD, Unified Modeling Language (UML)
- Soft Skills: Time Management, Problem-Solving, Assertiveness, Conscious Communication

EXPERIENCE

Tunga, Uganda – *IT Internship*

August 2024 – January 2025

- Developing and enhancing software solutions through feature implementation and bug resolution.
- Supporting projects that improve user experience and team workflows.

Tunga Impact Academy, Uganda – *Backend Microservices Python TrackParticipant*

February 2024 – May 2024

- Gained expertise in Python, Django, Flask, and API development.
- Completed soft skills training in assertiveness, communication, and feedback for growth.

Refactory Academy, Uganda and Agripoint Initiatives Ltd, Kampala– *Software Engineering Internship*

September 2022 – August 2023

Developed a Warehouse and Inventory Management System for Agripoint Initiatives Ltd (an agri-business solutions company) to track and gain insights from data collected at grain warehouses in Uganda.

- Designed and developed a Warehouse and Inventory Management System for agribusiness use.
- Applied Test-Driven Development and CI/CD principles.
- Collaborated on database design (SQL) and UI/UX workflows in Figma.
- Technologies: React.js, Node.js, PostgreSQL, Express.js.

Law and Advocacy for Women in Uganda, Kampala, – Legal Associate

March 2018 – March 2020

- Provided legal research, training, and case management support for women's rights advocacy.
- Used Microsoft Office and Google Suite tools to create reports, survey forms, training presentations, and manage media campaigns.

EDUCATION

Tunga Impact Academy, Uganda – Backend Microservices Python Certificate

February 2024 – May 2024

Refactory Academy Uganda, Kampala – Certificate in Software Engineering with JavaScript

September 2022 – August 2023

Cavendish University Uganda, Kampala, – Certificate of Laws

August 2018 – July 2019

University of London – LLB, Bachelor of Laws

August 2012 – August 2017

- Specialized in Corporate, Public International, and Commercial Law.

AWARDS

Tunga Impact Academy, Uganda – Backend Microservices Python Certificate

Awarded July 2024

Andela React Learning Program – Andela, Meta and Pluralsight

Awarded October 2023

Complete Web Developer Online Course – Zero to Mastery Academy.

Awarded January 2023

Outbox EDU (Prep IV) – Specialized Digital Training Level III

Awarded April 2020

**International Computer Driving License - Certificate of Microsoft Office tools
and technologies**

Awarded December 2017

REFERENCES

Upon request.