

ABIGAIL MUTHONI

JUNIOR SOFTWARE DEVELOPER

CONTACT

+254 740 947 643

abby.wairi@gmail.com

Nairobi, Kenya

[Portfolio Website](#)

FIND ME ONLINE

<https://www.linkedin.com/in/abigail-muthoni-wairi/>

[git https://github.com/Abbymuso1](https://github.com/Abbymuso1)

SKILLS

- NextJs
- ReactJS
- PHP
- Laravel Framework
- MUI
- Tailwind CSS
- HTML
- CSS
- Javascript
- Python
- Java
- Shadcn UI

LANGUAGES

- English (Native)
- Swahili (Native)

PROFILE

Junior software developer with passion for designing and implementing intuitive digital solutions, I have hands-on experience in software development and UI/UX design, focusing on creating user-friendly interfaces and seamless user experiences. Adept at working collaboratively in diverse teams and eager to align my technical proficiency, global perspectives and creativity with the company's vision, leveraging past roles and innovative projects to contribute to meaningful technology-driven projects.

WORK EXPERIENCE

Tallinn University School of Digital Technologies

Junior Software Developer and UI/UX Design Intern

02/2024 - 06/2024

Tallinn, Estonia

- Researched decision-making platforms and identified usability challenges.
- Created wireframes, mockups, and a high fidelity prototype for user-friendly interfaces.
- Conducted usability testing and refined designs based on feedback.
- Collaborated with stakeholders to integrate feedback and refine interfaces.
- Developed responsive interfaces using ReactJS and MUI.
- Assisted in backend development and managed decision-making data.
- Participated in code reviews and collaborated using Git.

<https://www.tlu.ee/en/dt>

United Bank for Africa

Software Engineer Intern

01/2023 - 03/2023

Nairobi, Kenya

- Conducted business requirements gathering sessions to translate Legal Department needs into technical specifications, ensuring alignment between business objectives and software development efforts.
- Implemented front-end features using Laravel Framework and Tailwind CSS and contributed to back-end development in PHP, demonstrating proficiency in full-stack development.
- Assisted in the deployment of software systems to the company server, supported pilot testing initiatives, and provided ongoing user support to ensure smooth software operation.

<https://www.ubakenya.com/>

AWARDS

DEAN'S LIST

09/2023

- Strathmore University

DEAN'S LIST

09/2022

- Strathmore University

DEAN'S LIST

09/2021

- Strathmore University

CERTIFICATIONS

- Fundamentals of Application Programming and Interaction Design Methods
(01/2024) : [Tallinn university](#)
- CCNA : Switching, Wireless and Routing Essentials
(02/2022) : [Cisco](#)
- CCNA : Introduction to Packet Tracer
(10/2022) : [Cisco](#)
- CCNA : Introduction to Networks
(02/2022) : [Cisco](#)

VOLUNTEER EXPERIENCE

STAGE TEAM VOLUNTEER

Latitude 59

05/2024

Tallinn, Estonia

<https://latitude59.ee/>

A flagship startup and tech event of the world's first digital society, Estonia.

LIBRARY CLERK

Kenya National Library Services (KNLS)

02/2021

Nairobi, Kenya

<https://www.knls.ac.ke/>

A state corporation to provide library and information services to the Kenyan public.

United Bank for Africa

Innovative Hub Intern

10/2022 - 11/2022

Nairobi, Kenya

- Facilitated sessions for gathering business requirements, translating compliance team needs into technical specifications to ensure alignment with organizational objectives.
- Leveraged Laravel Framework and CSS for front-end development, and PHP for back-end, demonstrating proficiency in full-stack development.

<https://www.ubakenya.com/>

EDUCATION

Strathmore University

Strathmore Graduate

01/2020 - 06/2024

Nairobi, Kenya

- [First Class Honors](#)

Riara Springs Girls High School

HighSchool Student

01/2016 - 11/2019

Nairobi, Kenya

- Grade : A-
- Student leader in various capacities

PROJECTS

PhilathroLink

Junior UI/UX Designer (Tallinn University)

04/2024- 06/2024

Tallinn, Estonia

- Enhanced UX/UI at PhilanthroLink, a crowdfunding platform, by creating a high-fidelity prototype, showcasing seamless user journeys and interface interactions, elevating platform professionalism.

<https://github.com/digital-explorers-2/philanthro-link>

Decision Maker

Junior Software Developer and UI/UX Designer (Tallinn University)

03/2024- 06/2024

Tallinn, Estonia

- At Decision Maker, a decision-assisting mobile app, I held dual roles as a Junior UI/UX Designer and Junior Software Developer. I created a high-fidelity prototype, highlighting user journeys and interface interactions, and contributed to the app's software development for a seamless user experience

https://github.com/AichaMbongo/Decision_maker

SwaLUKE

Junior Full-Stack Developer (Strathmore University)

04/2023- 11/2023

Nairobi, Kenya

- A language translation project connecting Luhya and Swahili speakers. I served as a Junior full-stack developer and designer, leading front-end and back-end development. Utilizing advanced natural language processing (NLP), I contributed to building a translation platform, while also designing an intuitive interface for user engagement across both languages

<https://github.com/Abbymuso1/SwaLUKE>