

RUTH AWINO

Software Developer



ruthhawino@gmail.com.com



<https://github.com/ruthhawino>



www.linkedin.com/in/ruth-awino



+254-715-197-707



Nairobi

PERSONAL PROFILE

The significance of personal data protection became acutely apparent to me when I found myself as a target of online stalking. This unsettling encounter prompted me, as a software developer, to immerse myself in the world of technology with a strong focus on privacy. My journey has been one of continuous learning and gaining experience in privacy-enhancing technologies. I am driven by the vision of empowering individuals to regain control over their personal information in an increasingly digital world. By contributing my skills and knowledge, I aspire to create a future where privacy and trust are at the forefront of every digital interaction.

EDUCATION

AkiraCHix

codeHive:Diploma Information Technology
Feb 2023– Present

SKILLS

- Intermediate knowledge of using version control systems like Git.
- Knowledge of object-oriented programming principles in Python.
- Ability to collaborate with teams using different collaboration tools like Github and Jira
- Familiar with creating high and low fidelity prototypes using Adobe suite tools.
- Capable of conducting user experience research studies using qualitative and quantitative methods.
- Knowledge of DOM manipulation in Javascript.
- Understanding of the Django framework for creating views and models.
- Capable of consuming RESTFUL APIs in Javascript.
- Able to implement data structures such as strings, arrays, stacks and queues.

REFEREES

1. Respah Nafula

Software Quality Assurance Engineer,
iFunza Inc.
nafularespah@gmail.com.

2. Erick Asiago

Product Designer \$Co-Founder,
Threeways.
design@akirachix.com

RELEVANT COURSES

Mobile Development

- Working with collections ,Manipulating Layouts in Code
- Object Oriented Programming , API Testing with postman

Backend Development

- Django framework, Data types in Python
- Writing SQL queries, Handling HTTP requests

Front-End Development

- Control Flow ,Dom Manipulation
- React framework

UI/UX Design

- Design principles and elements \$Brand guidelines
- Design tools like Figma,Adobe illustrator,Adobe Photoshop

UX Research

- Planning and conducting a user research study
- Design Research deliverables Quantitative and Qualitative Data

Internet of Things

- Design thinking, electronics, and fusion 360
- Design modeling , Basics of Tinkercad and Arduino

Product Management

- Metric Frameworks. Prototypes and MVPs
- Agile Principles

PROJECTS

Green Kiosk

Project that enables customers to order, pay and review products as well as Mama Mboga's display and advertising of her projects .
<https://github.com/ruthhawino/GREENKIOSK.git>

Hospitality Reserve

Enables the user to book a hotel of various locations, the number of guests expected, and days of stay through their mobile phones.
<https://github.com/ruthhawino/VENUE-FINDER.git>

Youth Finance Academy

Currently working on a project of Empowering Futures of young adults by Enhancing Financial Literacy for Youths to Secure Financial Independence .
<https://bit.ly/47kMQo0>