

# Esther Wavinya

## Software Engineer

I am a software developer who is passionate about technical writing, contributing to open source organizations and building developer communities.

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## WORK EXPERIENCE

### Technical Writer

#### UgTechMag

04/2022 - Present Kampala, Uganda

UgTechMag is a technology consumer website in Uganda with a focus on providing reliable, resourceful and extensive information about technology products and service

##### Achievements/Tasks

- Develop product manuals, how-to guides, website help sections, journal articles on current Tech News for Kenyan audiences.

### Technical Writer

#### Archbee

04/2022 - Present

Archbee is a documentation platform. We provide everything you need to get product docs, developer guides and API references going.

##### Achievements/Tasks

- Build Tutorials (building docs sites, API docs, developer portals, etc), Technical documentation and How to guides according to customers' needs.

### Organizer

#### Write the Docs Kenya

02/2022 - Present Nairobi, Kenya

A peer-to-peer meetup for technologists. If you are interested in creating an awesome developer experience through technical writing and documentation

##### Achievements/Tasks

- Organize technical writing events, Curate technical articles for the community, Edit and advise accordingly during the community technical writing challenges, coming up with learning resources for the community members and ensuring the community runs smoothly for everyone.

### Software Engineer

#### Sibasi Ltd

08/2021 - Present Nairobi, Kenya

##### Achievements/Tasks

- Work with both backend and frontend technologies with best practices around software design, Devops and delivery of scalable solutions for various markets in Africa.
- Key Technologies: Angular, Golang, Event Driven Design, Domain Driven Design, Test Driven Design, Agile in Scrum, CI/CD Bitbucket Pipelines, Docker, Kubernetes, Gradle, Git, AWS, Azure & Google Cloud.

## EDUCATION

### Bsc in Geology

#### University of Nairobi

10/2019 - Present Nairobi, Kenya

### Mobile Web Development

#### Google Africa Developer Scholarship Program

05/2020 - 02/2021 Nairobi, Kenya

##### Courses

- Mobile Web Development Course.
- Project: A mini-netflix app. Tech Stack: Angular, Express, Firebase

## TECH SKILLS

HTML5

ExpressJS

CSS3

Bootstrap5

Golang

SemanticUI

Python

JavaScript

Angular

Office365

React

NodeJS

Typescript

Mongo

MySQL

Ruby on Rails

## PROJECTS

### Home Management System(KamiLimu group project)

- A web-based platform where donors and recipients(homes) can register their details and be verified through community-based verification and an Administrator Site Visit based on a set criteria e.g if a home/donor received 5000 votes, they are then eligible for administrator verification. Tech Stack: Angular, Ruby on Rails

### Weather App

- Weather application uses openweather API, tracks your location, one can also type their location or search any location to see the weather conditions at the time of using it. Tech Stack: JavaScript

### ToDo App

- A to do application where one can post their to do list, edit them, delete them and also add others. Tech Stack: JavaScript

### GitHub Finder

- A GitHub application that uses GitHub API to find the GitHub users, their profiles including number of repositories and followers one has, if they can be hired or not and a chance to visit their profiles in GitHub. Tech Stack JavaScript

### Femcode Africa Site

- Site used to sign up and automatically email mentors and learners upon registration. Femcode Africa is virtual Learning Software startup for women interested in learning technology skills. Also offers software solutions to clients. Tech Stack: JavaScript, Python

### Point of Sale(In progress)

- a place where a customer executes the payment for goods or services and where sales taxes may become payable. A POS transaction may occur in person or online, with receipts generated either in print or electronically. Cloud-based POS systems are becoming increasingly popular among merchants. Tech Stack: Angular, Golang

## VOLUNTEER ACTIVITIES & ORGANIZATIONS

### KamiLimu (08/2021 - Present)

Selected as 1 of 36 students to participate in an 8-month structured mentorship program, skills in Personal development, professional development, innovation and ICT skills, Scholarship awareness and application, Community engagement.

### DigitizeHer Workplace Readiness Program (01/2021 - 04/2021)

This program is focused on soft skills such as Personal Branding, CV and Interview Skills, Imposter Syndrome and its effects, Communications and Corporate Communication skills, workplace, Networking and mentorship and Career Development.

### She Code Africa (10/2020 - Present)

Among several African Women in learning and doing projects on Frontend Web Development using JavaScript, ReactJS and Angular

### University of Nairobi, Google Developer Student Club (10/2019 - 09/2021)

1 OF 5 Core-team members of DSC leading the web development track in my school and mentor • Plan workshops for student developers to showcase projects involving communities.