

# Esther Wavinya

## Software Engineer

I am a Software Engineer - Fullstack Developer. I enjoy working in teams and collaborating in delivering meaningful work.

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Kenya

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## WORK EXPERIENCE

### 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, Java, Spring Framework, 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. [🔗](#)

### Technical Mentor

Google Africa Developer Scholarship Program

07/2021 - Present

Nairobi, Kenya

#### Achievements/Tasks

- Provide Mentorship and learning support to learners in different teams. ie Identifying areas for improvement and Giving learners timely and actionable feedback, also Working with 10 students across 6 different countries to support them become better developers using Angular, JavaScript, NodeJS

### Software Engineer

Femcode Africa

09/2020 - 12/2020

Aba, Nigeria

#### Achievements/Tasks

- Developed frontend website architecture for the current Femcode Africa website using fullstack JavaScript, NodeJS, Bootstrap

### Frontend Developer

HNG

05/2020 - 08/2020

Lagos, Nigeria

#### Achievements/Tasks

- Developed frontend website architecture for a hotel website using vanilla JavaScript

## EDUCATION

### Bsc in Geology

University of Nairobi

10/2019 - Present

Nairobi, Kenya

#### Courses

- Economic Minerals, Energy & Water Resources. Marine Geology & Oceanography. Environmental Geology & Geoinformatics. Mineralogy, Petrology & Geochemistry. Seismology & Applied Geophysics. Geographical Information System and Remote Sensing. Structural Geology & Geotechnics Oil & gas Exploitation

### Mobile Web Development

Google Africa Developer Scholarship Program

05/2020 - 02/2021

Nairobi, Kenya

#### Courses

- Mobile Web Development

## TECH SKILLS

HTML5

SwiftUI & UIKit

CSS3

Bootstrap5

Java

Go

SemanticUI

Python

JavaScript

Angular

Office365

React

NodeJS

Typescript

Mongo

MySQL

## PROJECTS

All my projects are in my portfolio (04/2020 - Present)

- Portfolio [🔗](#)

### 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. [🔗](#)

### ToDo App

- A to do application where one can post their to do list, edit them, delete them and also add others. [🔗](#)

### 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. [🔗](#)

### 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. [🔗](#)

### 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. [🔗](#)

## 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.