# Mariagoretti Kimani

## SOFTWARE DEVELOPER

## CONTACT

+254757612568

mariakimanigoretti@gmail.com

Nairobi, Kenya

LinkedIn

## EXPERIENCE

**JANUARY 2024 - APRIL 2024**

**ELLO**

Platform Engineer Intern

## EDUCATION

**JANUARY 2023 - DECEMBER 2023**

**AKIRACHIX**

Diploma in Informational Technology

## REFEREES

Naijeria Towett

Technical Manager, Girl Effect

naijeria.toweett@girleffect.org

Brian Muthomi

Senior Software Engineer, Ello

brian@ello.com

## PROFILE

As a software developer, I possess an analytical mindset for creating efficient solutions. My coding skills, coupled with a keen adaptability to emerging technologies, make me a valuable asset in dynamic, fast-paced settings. My dedication to continuous learning drives my enthusiasm for contributing to innovative projects, while simultaneously nurturing my growth within the software development realm.

## SKILLS

- Familiarity with NestJS, TypeScript, and ReactJS for developing scalable server-side applications and dynamic user interfaces.
- Proficient in Python frameworks such as Django for web development.
- Experienced in constructing RESTful APIs and GraphQl.
- Acquainted with data structures such as stacks and queues which aid in managing program execution flow.
- Familiarity with code versioning tools and descriptive commit messaging.
- Knowledgeable in the utilization of Figma for design purposes.
- Demonstrating an understanding of employing JIRA, Height, Git, and GitHub for software development and project management requirements.
- Skilled in Agile methodologies and scrum practices, ensuring streamlined project execution and effective team collaboration.
- Competent in executing market research and competitor analysis to guide product development.
- Familiarity with testing tools such as Jest.
- Skilled in creating comprehensive API documentation like swagger.
- Skilled in building Continuous Integration/Continuous Deployment pipelines for software delivery.
- Experienced in leveraging essential marketing tools like ActiveCampaign and Make to streamline business operations.
- Adept at constructing web applications utilizing HTML, CSS, and JavaScript.

## PROJECTS

**Parent's Weekly Email**

As an intern at Ello, I worked on developing and implementing a feature aimed at providing parents with weekly email reports detailing their child's usage of the Ello app as well as providing the parents with tips. This initiative was driven by the goal of fostering parental engagement and support in their child's learning journey.
Ello

**CarbonGuard**

This project helps transportation companies measure their carbon emissions by using IoT devices to gather and send data to a dashboard for carbon credit calculations.
UX Research and Github links

**Users Connect**

A React web app that lists users from an API with CRUD
https://github.com/MariaGKimani/Users_Connect

**Green Grocer platform**

An e-commerce platform that enables Mama Mboga to reach a wider audience and increase her sales built using Python.
https://github.com/MariaGKimani/Green_Kiosk_.git