

# Cynthia Iradukunda

## Software Developer

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**Phone:** +250785971093 **Portfolio:** [cynthia-developer.netlify.app](https://cynthia-developer.netlify.app) **Location:** Kigali, Rwanda (Open to Relocation)

## WORK EXPERIENCE

### Software Developer - Formbird [Australia, Remote]

5 Jul 2023 - Present

- Develop e2e tests of 40+ Formbird components using TypeScript and Playwright to simulate real user interactions hence improve performance.
- Develop Formbird components using TypeScript, Angular, React, ExpressJS, and MongoDB to allow clients to easily manage and display their business data.

### Frontend Developer intern - Outreachy [USA, Remote]

Dec 2022 - Mar 2023

- Worked with multiple stakeholders including a UI/UX designer, and developers from Red Hat and Boston Children's Hospital on the ChRIS project to add 3+ keyboard shortcuts which improved accessibility.
- Improved 3 + existing features including the create analysis wizard, file browser, and feed output browser using React, Patternfly, Redux, and Docker which enabled a faster user experience.

### Teaching Assistant - African Leadership University (ALU) [Mauritius, Remote]

Oct 2021 - May 2022

- Taught 20+ students programming basics in Java and JavaScript allowing 3 facilitators to complete their lessons plan on time.
- Mentored 10+ students by giving them advice, providing feedback on assignments and sharing resources to help them reach their career goals by 90%.

### Frontend Developer intern - ALX [Kenya, Remote]

Jun 2021 - Sep 2021

- Developed an FAQ page for the young leader (YL) platform using Tailwind CSS, VueJs, and Zendesk API which boosted the Young leaders' experience when using the platform by 70%.
- Rebuilt 2 YL platform pages' responsivity using Tailwind CSS which enhanced their accessibility.

## VOLUNTEER EXPERIENCE

### GDG Co-organiser & WTM Ambassador

Sep 2020 - Present

Creating space together with other Google Developers where all women can thrive through sharing resources and organizing events.

### AWS User Group Kigali, Lead

Feb 2023 - Present

Collaborate with other organizers to organize monthly events and share resources to help all tech enthusiasts get to know about AWS services.

### Web Developer, OSS

Sep 2022 - Present

Contributing to open-source projects such as ChRIS by Boston Children's Hospital and Layer 5 using React, Redux, Material UI & Cypress.

## PERSONAL PROJECTS

### Title: She Mentors Africa

A mentoring web application to connect young African women in tech to mentors to increase women in tech by 50%. It is built using React, AWS Amplify, and ExpressJs

### Title: Weather Center App

A web application to provide a daily and hourly forecast and provide 2 + recommendations based on the weather. It is built using React, JavaScript, and open weather API

## EDUCATION

### Bachelors(Hons) Computing, Glasgow Caledonian University, ALU, [First-Class]

Sep 2018 - Feb 2023

**Courses:** Data Structures/Algorithms, databases, web development, secure software development, Big data

**Awards/Activities:** Google Developer Student Club lead 2021, GHC 2021 Student scholarship, Best Student Award

### 2023 Meta Front-End Professional Certificate

Sep 2022 - Mar 2023

**Courses:** Git, React (Basics), React (Advanced), UI/UX Design Fundamentals, HTML/CSS

### AWS Certified Solutions Architect

Feb 2022 - Apr 2022

**Courses:** Compute, networking, storage, databases, AWS Management Console, Architecture design