

Cynthia Iradukunda

Software Developer

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

WORK EXPERIENCE

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 - Sept 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.

Software Engineer intern - Collab lab [USA, Remote]

Apr 2021 - Jun 2021

- Collaborated with a team of 3 other interns to develop a smart shopping list using React, Firebase, and Sass which helped app users to easily remember what they need to shop in the future.
- Participated in 20+ pair programming sessions with other interns to review each other's code and solve issues.

Frontend Developer Trainee - CircleEdges[Rwanda,Kigali]

Jun 2019 - Aug 2019

- Worked with three other interns to develop a mobile app called Nayat using Angular, Ionic Framework, and CSS reducing violence.

VOLUNTEER EXPERIENCE

Google WTM Kigali Ambassador

Sept 2020 - Present

Creating a space together with other ambassadors where all women can thrive through sharing resources and organising 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.

Frontend Developer, OSS

Sept 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 Honours] Sept 2018 - Feb 2023

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

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

2023 Meta Front-End Professional Certificate

Sept 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