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-March 2023**
- Worked with multiple stakeholders including a UI/UX designer, and developers from Red Hat and Boston Children's Hospital project on the ChRIS project to add 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]   **June 2021- Sept 2021**
- Developed an FAQ page for the young leader (YL) platform using Tailwind CSS, VueJs, and Zendesk API which boosted the YL experience.
- 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 host/organize 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 Layer5 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. It is built using React, JavaScript, AWS Amplify, ExpressJs, and DynamoDb.

Title: Weather Center App
A web application to provide a daily/hourly forecast and provide recommendations. It is built using React, JavaScript, and open weather API

EDUCATION/ACHIEVEMENTS

Bachelors(Hons) Computing, Glasgow Caledonian University, ALU, [GPA:3.9/4]   **2018-2023**
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   **2023**
Courses: Git, React (Basics), React (Advanced), UI/UX Design Fundamentals, HTML/CSS

AWS Certified Solutions Architect   **2022**
Courses: Compute, networking, storage, databases, AWS Management Console, Architecture design