# Cynthia Iradukunda

## **Software Developer**

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Kigali, Rwanda (Open to Relocation)

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SKILLS (Years of experience listed after each item)

Languages: JavaScript 2 | Java 0.5 | Frameworks: React 2 | ExpressJs 0.5 | AWS Amplify 0.5

Languages: Kinyarwanda | English | French Soft Skills: Technical writing | Teamwork | Critical thinking

# **WORK EXPERIENCE**

#### Dec 2022 -March 2023

#### Front-End Developer intern - Outreachy

- 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.
- Reworked on the responsiveness and 3 + existing features including the create analysis wizard, file browser, and feed output browser using React, Patternfly, and Redux which enabled a faster user experience.

Aug 2022 - Nov 2022

- **Scrum Master Creators**
- Organized and coordinated 2+ daily Agile standup meetings and bi-weekly sprint retrospectives to highlight issues and monitor progress.
- Performed unit testing of 10+ features before merging using Docker to ensure successful execution.

Oct 2021
- May 2022

#### Teaching Assistant - African Leadership University (ALU)

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

June 2021 - Sept 2021

#### Front-End Developer intern - ALX

- Developed an FAQ page for the young leader (YL) platform using Tailwind CSS, Vue, and Zendesk API which boosted the YL experience.
- Rebuilt 2 YL platform pages' responsivity using Tailwind CSS which enhanced their accessibility.
- Collaborated with the product manager on 2+ features to understand the technical requirements.

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#### VOLUNTEER EXPERIENCE

- 2020 Google WTM Kigali Ambassador: elevate women techies by organising events, technical writing, and sharing resources.
- 2023 AWS User Group Kigali, Lead: collaborate with other organizers to host/organize events to raise awareness of AWS.

Present

2023 - Present Front-End Developer, Boston Children's Hospital: contributing to the ChRIS open source project using React & Css.

## PERSONAL PROJECTS

#### Title: She Mentors Africa

A mentoring web application coded as part of my Honour's project to evaluate the power of mentorship to close the gender gap in the African ICT sector. It connects young African women to ICT mentors.

Github Repo

Report

AWS Amplify React Material UI ExpressJs

### Title: Weather Center App

A web application built with a group of 12+ fellows as part of the MLH prep program. It provide a daily/hourly forecast, suggests items and activities based on the preferred choice of location and weather..

Github Repo

ct Open Weather Stack API HTML/CSS

### EDUCATION/ACHIEVEMENTS

# 2018 Bachelors(Hons) Computing, Glasgow Caledonian University, ALU, [GPA:3.9/4]

**-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

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

#### 2022 AWS Certified Solutions Architect [GPA:86/100]

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