# Cynthia Iradukunda

# **Software Developer**

LinkedIn: linkedin.com/in/ciradu2204/ Email: ciradukunda2204@gmail.com Github:github.com/ciradu2204

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

SKILLS (Years of experience listed after each item)

Languages: JavaScript 2 | HTML 2 | CSS 2 | TypeScript 0.5
Libraries: React 2 | Redux 1 | Cypress 1
Frameworks: ExpressJs 1 | Material UI 1 | TailwindCSS 1
Other tools: AWS 0.5 | Docker 0.5 | Figma 1

Languages: Kinyarwanda | English | French Soft Skills: Technical writing | Design

#### **WORK EXPERIENCE**

## Frontend Developer intern - Outreachy

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.
- Reworked 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.

Scrum Master - Creators Aug 2022- Nov 2022

- 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.

## Teaching Assistant - African Leadership University (ALU)

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

June 2021 - Sept 2021

- 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.

## **VOLUNTEER EXPERIENCE**

## Google WTM Kigali Ambassador

Elevate women techies by organising events, technical writing, and sharing resources.

#### AWS User Group Kigali, Lead

Collaborate with other organizers to host/organize events to raise awareness of AWS services

## **Front-End Developer**

Contributing to the ChRIS open source project by Boston Children's hospital using React, Redux, JavaScript, etc

#### 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 (Basic), React (Advanced), UI/UX Design Fundamentals, HTML/CSS

#### **AWS Certified Solutions Architect**

2022

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