Cynthia Iradukunda
Software Developer

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

WORK EXPERIENCE

Web Developer - Formbird [Australia, Remote]   **5 July 2023 - Present**
- Develop Formbird components using TypeScript, Angular, React, ExpressJS, and MongoDb to allow clients to easily manage and record their business data.
- Develop e2e tests of 40+ Formbird components using TypeScript, Playwright, and Docker to simulate real user interactions hence improve performance.

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