

Cynthia Iradukunda

c.iradukund@alustudent.com | + (250) 785971983 | [Github](#) | [LinkedIn](#)

EDUCATION

African Leadership College (Glasgow Caledonian University) **Expected Grad:** Feb 2023
BSc (Hons) Computing **GPA:** 3.91/ 4

Relevant Courses: Programming, Data structures, Algorithms, Database development(SQL), Software engineering, IT Project Management, Object-oriented design and analysis, Data and Decisions (Excel)

Technical Skills: Java, JavaScript, React, Vue, Angular, Firebase, Git, Sass, HTML5/CSS3

EXPERIENCE

Software Engineer Intern **June 2021 - Present**

ALX, Kenya-Remote

- Worked in an agile environment with a team of 5 developers to develop different features such as FAQ for the Young Leader (YL) platform using **Quasar framework** and **Tailwind Css** which reduced the expected development time to 20%.

Software Engineer Intern **April 2021 - June 2021**

Collab lab, USA-Remote

- Developed a "smart" shopping list with three other interns using **React** and **Firebase**, leading to a 50% increase in confidence collaborating with others on Github.

Developer Trainee **May 2019 - September 2019**

CircleEdges, India - Remote

- Developed the front-end interface of a mobile emergency response application, Nayat, using **Angular**, **TypeScript**, and **HTML5 & CSS3** leading to a 20% increase in product development.

PROJECTS

Jenkins, Open Source Automation Server **Present**

- Used **Java** and **Html** to modify existing pipelines online help and provide code examples to enhance the experience of 1,000,000+ users using Jenkins documentation.

Todo app **April 2021**

- Used **React** (useState, useEffect, etc), **JavaScript**, **CSS** to develop a todo app which allows users to add, delete, edit, and mark their completed todo-item.

EXTRACURRICULAR ACTIVITIES

Developer Student Club Lead (DSC) **September 2020 - Present**

African Leadership College, Mauritius

- Working with a group of five students to link 70+ students to opportunities, introduce them to new technology such as Angular, and improve the number of women in the community.

Academic Mentor **September 2020 - January 2021**

African Leadership College, Mauritius

- Improved performance of 5+ students in **Java** programming and **Algorithms/Data Structures** courses by holding workshops twice a week, leading to a 10% mark's increase over two months.

AWARDS/ACHIEVEMENTS

- Facebook: Black@ Mentored Coding Challenge June 2021
- GHC EMEA Student Scholarship, AnitaB.org May 2021
- Mentorship with Miri Rodrigue, Microsoft May 2020
- Entrepreneurship Award, ALC May 2020
- Academic Award, ALC May 2019