Mucyo Christian

Full-Stack Developer

Kigali, RWANDA

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mucyochristian2@gmail.com

Git accounts:

https://github.com/muchristian
https://gitlab.com/mchris

Website: **mucyochris.com**

EXPERIENCE

Awesomity Lab, Kigali-Rwanda — *Backend developer*

January 2022 – Present

- I worked on implementation of backend functionalities for Harambe candidate portal – Harambe project (https://harambee-candidate.awesomity.rw/), such as candidate profile modules which include profile update and creation, employment journey creation,.., Sendgrid - Email integration, Grafana and Sentry integration

- I worked on implementation of backend functionalities for Trust seal project (https://certification.dbi.rw/), such as user authentication module, user management module, certificate granting and management module, a cron job for reminding users certificate expiration - module, chart analytics for certificate, Sendgrid - email Integration with sendgrid, Pindo - SMS integration

- I followed best practices by writing integration test, documenting apis with swagger, Typescript – types defining, linting, code refactoring.

Skills: Typescript, Nestjs, Jest, CI/CD gitlab, Docker, Git, Agile methodology

Awesomity Lab and COA, Kigali-Rwanda — Backend *developer(intern)*

October 2021 – December 2021

- I worked on ticket module for event booking application(showapp), Which include ticket booking and crud operations, qr code data encode and decode functionality

- Writing integration test, documenting apis, Typescript – types defining, linting, code refactoring, deployment to digitalocean

My contributions on https://gitlab.com/mchris

Skills: Typescript, Nestjs, Jest, CI/CD gitlab, Docker, Git, Agile methodology

Self employed, Kigali Rwanda— *Full-stack developer (Part-time)*

July 2020 — Present

- I worked on several projects; and among them they are:

  - https://applix.africa/ - Tools: Php, composer, Bootstrap

  - https://expense-app-tracker.vercel.app – Tools: Nextjs, Nestjs, chart.js, Tailwind, Typescript, Redux toolkit, Postgres

  more on my personal website - mucyochris.com

KEY SKILLS

- HTML AND CSS (SAAS)
- Typescript
- Reactjs / React native
- Nodejs
- Postgres / Mysql
- MongoDB
- Docker
- Git
  - Other
- PHP / Laravel
- Python(Django – restframework)
- Redis
- Socket.io
- Solidity
- Ethereum
- Graphql
- Agile methodology

CERTIFICATES

Coding coach (Idebate Rwanda),

December 2018

Andela stackup program,

July 2020

Backend developer, intern - (Awesomity and COA),

December 2021

LANGUAGES

Kinyarwanda, English

Executive Assist Africa LTD - Startup, Kenya — Solution *Engineer (Contract)*

January 2022 – August 2022

- My responsibilities was to analysis and implement the backend functionalities for Health center management system;

  Among the task, they were appointment booking functionalities, email and sms integration, mpesa payment service integration, which i had to work hand in hand with mpesa dev team to get the integration done.

  Deployment to digitalocean

Skills: Nodejs, Expressjs

Andela, Kigali-Rwanda — *Software developer(apprentice)*

February 2020 – July 2020

- I was responsible to contribute to an accomodation booking web application, starting from user requirements analysis, design system and mockup for project.

  Writing integration test, linting, and APIs documenting using swagger

Skills: Nodejs, Expressjs, Figma, Reactjs, Redux, Mocka/Chai, Jest, Git, Travis-CI, Agile methodology

Tres LTD, Kigali-Rwanda — *Software developer(Intern)*

May 2018 – November 2018

- I was given several tasks to work on Property Listing Management System, by using Laravel.

Skills: Laravel, Git, Agile methodology

EDUCATION

SOS Technical high school, Kigali-Rwanda

January 2017 - December 2019

Computer science: Software development.

Andela

Certificate of Completion

This acknowledges that

CHRISTIAN MUCYO

Successfully completed the *Andela StackUp Program*

which was held from February 17th, 2020 to July 12th, 2020

Alpha O. Ogilo
Engineering Lead,
Technical Leadership Program

Mike B. Ndimurukundo
Managing Director,
Andela Rwanda Ltd.

Certificate of Participation

This award is presented to

CHRISTIAN MUCTO

in grateful appreciation to your phenomenal participation and commitment During Dreamers Academy Camp from 8th to 18th

December 2018

Teta Christine
iDebate Rwanda, President

IDEBATE

Thinking and speaking a better world.

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MUNDA PROFESSIONALS LTD
IT SUPPORT AND CONSULTANCY SERVICES
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Address: Prince house-3rdfloor
info@munda.rw
www.munda.rw

Dear **Christian Mucyo**

Congratulations on completing the 38 days of working with smart office set project.
This internship is part of Munda professionals and SOS technical high school training program. This hands-on,
internship-oriented course has prepared you for exciting career opportunities in the technology industry.

By completing this project you have earned Certificate of Completion of Internship
Acquired skills and competencies covered by this project include the following:

Maintain computer software
Maintain computer Hardware
Install and configure PC Peripheries
Maintain Modem
Apply Introduction to computer networks
Setup Small office/Home office networks - SOHO
Setup Wireless Local Area Network (WLAN)
Apply Computer Security
Troubleshoot Computer
Install CCTV Camera
Install digital and analog phone system

Technological literacy is more important today than ever before, and Munda professionals Ltd is proud to
provide you with the knowledge and skills necessary to build and maintain Digital-centered office.

Please accept my best wishes for your continued success.

Sincerely,

JACK NDAHIRO
COMPANY DIRECTOR

WILSON MUHIRWA
DEPUTY DIRECTOR

MUNDA PROFESSIONALS

CERTIFICATE OF INTERNSHIP

We present this certificate to:

Christian Mucyo

In appreciation of you successful work as an intern, working with smart office set project.
The internship was conducted between 9th and 29th November 2017

AREAS COVERED

COMPUTER HARDWARE AND SOFTWARE SKILLS

Maintain computer software
Maintain computer Hardware
Install and configure PC Peripheries
Maintain Modem

COMPUTERS NETWORKING SKILLS

Introduction to computer networks
Setup Small office/Home office LAN
Setup Wireless Local Area Network (WLAN)

Apply Computer Security

CCTV CAMERA & IP PHONE SETUP

Troubleshoot Computer
Install CCTV Camera
Install digital and analog phone system

JACK NDAHIRO
COMPANY DIRECTOR

WILSON MUHIRWA
DEPUTY DIRECTOR