Daniel Nziranziza

Mid-level full-stack software developer

Kigali, Rwanda
(+250) 7873592176
nziranzizadaniel@gmail.com

EXPERIENCE

Polymath Labs, USA — *Software Developer*

Sep 2021 - March 2022

At Polymath Labs, we develop software that solves business-shaped problems. That means we build digital solutions for multiple channels, including mobile and web, that are scalable, secure, Cloud-native, and serverless. We do it using a disciplined Agile process in a fully transparent, collaborative environment, so our work remains accessible to our partners at every stage. Their end goal is always our beginning. The result? Solutions that venture beyond the obvious.
Website: https://www.polymathlabs.co/

Andela, Kigali — *Software Developer*

JANUARY 2019 - APRIL 2020

Andela is an African company that identifies and develops software developers. Being a developer at Andela I got the opportunity to work on internal projects, as well as external projects from Andela partners. I worked on an internal project called Author's haven. This is a platform that helps authors write articles of any length. It is a full-stack project which is built with Postgres, React/Redux, Express, and Node. My contribution to this project involved implementing new features, writing units, and integration tests. Apart from coding I also conducted interviews and Bootcamp for developers who want to join Andela.

Website: https://andela.com

Tulaa, Kenya — *Software Developer*

APRIL 2019 - AUGUST 2019

Tulaa is a company based in Kenya and provides different services to farmers in East Africa, especially Kenya. The services include offering loans for different agriculture inputs such as fertilizers, fungicides, and pesticides. They make use of mobile and web technology to keep track of their customers. I was among 10 developers who rebuild their Tulaa CRM(Customer Relationship Management) from scratch using Angular 8 and Angular Material. My main contribution involved adding new features, refactoring the codebase, and re-implementing features to increase user experience. I also enjoyed working with a diverse team. Tulaa had developers from Kenya, Uganda, Nigeria, and Rwanda.

Website: https://www.tulaa.io/

SKILLS

Javascript
Typescript
C and C++
ReactJS
Redux
Angular
Angular Material
NodeJS
ExpressJs
CSS
HTML
SCSS
Unit testing
 Mocha and Chai
Jest
Karma
PostgreSQL
MongoDB
MySQL
MeteorJS
NextJS
GatsbyJs
Contentful

AWARDS

Second place winner in Computer Science, Rwanda National Science competition in collaboration with KOICA(Korea International Cooperation Agency) 2014 edition

Third place winner in Computer Science, Rwanda National Science competition

Ecom Experts, Canada — *Software Developer*

May 2020 - August 2020

Building websites for the future of retail through Shopify.
Website: https://ecomexperts.io

in collaboration with
KOICA(Korea International
Cooperation Agency) 2016
edition

EDUCATION

University of Kigali, Rwanda — *Bachelor's degree*

May 2021 - present
Computer Science

University of Rwanda, Rwanda — *Bachelor's degree*

October 2017 - Jan 2019
Computer and Software engineering

Byimana School of Sciences, Rwanda — *High School*

February 2014 - November 2016
Mathematics, Physics and Computer Science

LANGUAGES

English, Kinyarwanda

PROJECTS

Sendit — *a courier service that helps users deliver parcels to different destinations*

A full-stack project built with Node/ExpressJS, PostgreSQL, and plain Javascript for front-end.

- Github Link: https://github.com/Nziranziza/Send-IT

Author's haven — *A Social Platform For The Creative At Heart,*

This is a project for bloggers, It has CRUD functionality of articles, comments, profiles created on the platform. It is built with Node/ExpressJS, PostgreSQL, and React/Redux for front-end

- Github Link back-end:
  https://github.com/Nziranziza/LIT-Kigali1
- Github Link front-end:
  https://github.com/Nziranziza/Lit-Kigali1-Frontend

RockIt — *A mathematical game for kids*

Build with html5.

- Github Link:https://github.com/Nziranziza/rocket
- Play it here: https://nziranziza.github.io/rocket/

Shopify Code Editor Dark Mode — *Chrome extension for Shopify*

This extension turns the Shopify web editor into dark mode

- Github link:
  https://github.com/Nziranziza/shopify-dark-theme-editor
- Extension link:
  https://chrome.google.com/webstore/detail/shopify-code-editor-dark/bohcnjaooogpmbhofococpmlplpkechb