

Raymond Gakwaya

I'm an experienced Software Developer with a good background in delivering appropriate technology solutions in web development, comprehensive knowledge of platform development, enterprise architecture, and agile methodologies.

raymond42.gr@gmail.com

Github: [@raymond42](#)

Linkedin: [Raymond Gakwaya](#)

EXPERIENCE

AYU Digital ltd, Front-end Software Developer

May 2021 - Current

Stack: React JS/Typescript

Snow Media Technologies, Software Engineer

Feb 2021 - June 2021

Stack: MERN(MongoDb, Express, React, Node js)/Typescript

SMT is an African company that offers technology services and solutions to clients, including Web and Mobile App Development, Graphic Design and more..

My key responsibilities and roles entailed:

- Contributing to an agile team by driving user story analysis and feature grooming, designing and developing in a TDD approach
- Working with Client application and product development teams
- Assisting in designing architecture of solutions using third-party application program interfaces, services and software libraries
- Seeking and assessing new technology solutions to challenges identified by Client

Andela, Technical Team Lead

Nov 2020 - March 2021

Stack: PERN(Postgres, Express, React, Node js)

Andela provides companies with access to the top 1% of global tech talent. They identify high-potential developers on the African continent, shape them into world-class technical leaders, and pair them with companies as full-time, distributed team members.

My key responsibilities and roles entailed:

- Lead Agile team of engineering trainees to deliver a product
- Facilitate the SCRUM processes and manage the software development lifecycle
- Reviewing work quality and provide technical mentorship to engineering trainees

Getaplot co.ltd , *Software Engineer*

September 2020 - February 2021

Stack: Node js

GetAplot is a Ugandan company with an aim of letting people know which events are happening where and when so you can plot, meet people and have fun.

My key responsibilities and roles entailed:

- Write, debug and maintain backend code for the evently app
- Writing automated and performance tests for the code
- Making sure that the codebase is well deployed
- Contributing to the completion of achieving project
- Working with technical team lead to find optimal solutions to project challenges

Andela, *Associate Software Engineer*

July 2019 - April 2020

Stack: MERN(MongoDb, Express, React, Node js)

Andela provides companies with access to the top 1% of global tech talent. They identify high-potential developers on the

African continent, shape them into world-class technical leaders, and pair them with companies as full-time, distributed team members.

My key responsibilities and roles entailed:

- Contributing to an agile team by driving user story analysis and feature grooming, designing and developing in a TDD approach
- Working with a cross-functional squad of other engineers and designers, owning a full software development lifecycle for user-facing features. This includes working with backend experts to design and implement the most effective client-server protocols and overall system design.
- Writing automated and performance tests of different web-based applications. Under the guidance of a Principal Software testing engineer of a team with an already-established and mature testing process.
- Reviewing work quality and provide mentorship to other engineers

LifeStores HealthCare , *Backend Software Engineer*

Nov 2019 - Feb 2020

Stack: Node js

Lifestores Healthcare aims to be the leading pharmaceutical retail company for the Nigerian mass market. I was working in a remote agile team development to build a pharmaceutical software called HealthId.

My key responsibilities and roles entailed:

- Write and maintain the code for the backend of a web-based application called HealthId
- Writing automated and performance tests for the code
- Making sure that the codebase is well deployed
- Contributing to the completion of achieving project milestones under the specific deadlines
- Working with Chief Technology Officer to find optimal solutions to project challenges

TIGO, Software developer

2017 - 2018

Stack: Javascript PREN(Postgres, React, Express, Node js)

Tigo which now emerged with Airtel, offers phone services like - prepaid, postpaid, mobile internet, broadband. I worked there as a full-stack developer.

My key responsibilities and roles entailed:

- Write, debug and maintain the company website
- Writing automated and performance tests for the code
- Making sure that the codebase is well deployed
- Working with technical team lead to find optimal solutions to project challenges

PROJECTS

Evently app — Software Development

Evently is a location based smartphone mobile application designed to bridge the gap among stakeholders involved in the events ecosystem (Tourism and entertainment). I worked on this project as a backend developer.

Stack: Node js

Peacemakers 360 — Software Development

Peacemaker 360 is a project for a non-profit working company called peacemaker 360 which has an aim to disrupt the negative pattern by telling the stories of resilience and courage of ordinary people working for peace in their communities and around the world. I worked on the project as a full stack software developer.

Stack: MERN(MongoDb, Express, React, Node js)

Authors Haven — Software Development, DevOps

Authors Haven was an Andelan project which was for creating a community of like minded authors to foster inspiration and innovation by leveraging the modern web. I worked as a full-stack

developer and also DevOps on this project.

Stack: Javascript PREN(Postgres, React, Express, Node js)

Converge – Software Development

Converge is an Andela internal product that manages the availability and use of Andela meeting rooms. I worked on this project as a Frontend developer.

Stack: React js

HealthID– Software Development

HealthID is an Inventory Management and Customer Engagement software platform designed for Pharmacists/Chemists and their Customers. I worked on this project as a Frontend developer.

Stack: React js

EDUCATION

University of Kigali(UoK), Bachelor's degree in Information technology

September 2017 - November 2021

OpenClassrooms, associate's degree, Software Development

July 2018 - Feb 2019

OpenClassrooms is an online platform offering top quality, education-to-employment programs and career coaching services for students worldwide. I went through a short course of six months in software development and I obtained six certificates in web development.

OTHER CERTIFICATES

AWS Fundamentals: Going Cloud-Native. This is an online non-credit course authorized by Amazon Web Services and offered through Coursera

Andela Bootcamp Certificate. This is a technical workshop that qualifies a person with skills in web development and in soft skills with EPIC values(Excellence, Passion, Integrity, and Collaboration).

Leadership Skills Certificate. December 2014, I obtained a certificate in leadership skills from Youth Impact Mission (YIM) conference, a students' conference held at King David Academy Kanombe

TECHNICAL SKILLS

- Javascript
- Typescript
- NodeJs
- React
- SQL and NoSQL
- Docker
- Heroku
- Websockets and socket.io

LANGUAGES

English, Kinyarwanda