# Chris Nyaga

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## **Personal Statement**

I'm passionate, energetic and a well organised developer with experience in a variety of engineering positions. I enjoy working in teams and collaborating to deliver meaningful work.

#### **Personal Skills**

→ See my plum test results <u>here</u>.

# **Work Experience**

# Kappa Pay / Founding Software Engineer

January 2022 - Present

Founding Engineer at Kappa Pay building the core, integrations and observability tools of our financial remittance products alongside other highly skilled individuals.

**Technologies/Skills/Tools**: Golang, gRPC, Docker/ Kubernetes, multiple AWS provided services, Apache Kafka, postgres (etc.)

#### GitHub / Software Engineer III

May 2020 - December 2021

I worked first in the Authorization Platform team building conditional access guardrails for security features such as 2FA, IP allow lists and enterprise managed users. Later on was part of the International Expansion Engineering team where we customize different GitHub features to aid in growth into identified expansion markets.

**Technologies/Skills/Tools**: Ruby/Rails 6, Minitest, Golang, Jenkins, DataDog, Splunk, Varnish Cache, Mysql, Memcache

Kwara / Senior Backend Engineer & Project Lead- Core Team May 2020 - December 2021

I built features, provided technical leadership and architecture guidance, reviewed work from other team members to ensure the project backend code quality is high and able to meet product & consumer usability and performance needs.

**Technologies/Skills**: Ruby/Rails 6, JSON:API, Redis, RabbitMq, Postgres, Docker, AWS, Heroku, Cloud66, CodeClimate, GitHub Actions.

<u>Stord</u> / Team Lead, S. Software Engineer - Engineering Team (via Andela) January 2020 - May 2020

I worked with Elixir/Phoenix delivering high quality, tested, reviewed and performant code in a ground-up rebuild of our infrastructure as we moved away from Ruby/Rails. I lead a squad of 4 engineers where my responsibilities are primarily inclined towards the team's overall delivery and efficiency while

occasionally picking up work myself.

**Technologies/Skills**: Phoenix/Elixir, JSON:API, Dell Boomi, Apache Kafka, Postgres, Docker, Google Cloud, LaunchDarkly

Andela / Senior Software Engineer - Internal Platform Team

February 2019 - January 2020

I worked across multiple backend projects designing and implementing backend architectural problems and led multiple code improvement and refactor operations.

**Technologies/Skills**: NestJs/NodeJs, Angular, Postgres, NATS, GraphQl, Google Cloud, Microservices

Andela / Technical Team Lead

July 2018 - February 2019

Leading a team of entry-level & mid-level software engineers building a product supporting Andela's global recruiting operations that involves building assessment submission and scoring pipelines for thousands of African applicants across all locations.

**Technologies/Skills**: Ruby on Rails, Coffeescript(/js), Postgres, Google Cloud, Redis, Looker

Ralphowino Consulting / Full Stack Developer (Laravel & VueJs)

October 2017 - June 2018

Working with other software consultants on various projects for company partners. Projects were very varying and would have different specs requiring different skills hence a really awesome overall learning experience.

**Technologies/Skills**: Laravel/PHP, Vue js, Electron js, Node js, Docker, Kubernetes, Linux, Redis etc

**Snaphubr** / Full Stack Developer (Ruby on Rails)

January 2016 - December 2018

Working remotely on a Stock Photography sales application as a solo developer. Worked on finding and fixing all bugs, adding new features and overall system optimizations on both backend and frontend.

Technologies: Ruby/Rails 4, redis, digitalocean, linux, nginx, slim, amazon-s3.

## **Education**

Moringa School / Moringa Core (Full Stack Pathway)

2017

Moringa Core is a 15 weeks full-time course of instruction, and 3 weeks of group project and professional development. This course is for advanced development skills. During the course, Ruby and Javascript were the chosen languages of concentration.

Referees provided on request.