# Patrick Omoro Ongeche | Software Engineer

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## **Professional Profile**

Proficient software engineer with a proven record of delivering innovative business solutions and supporting competitive engineering teams.

With years of experience in developing production systems for global companies, I have amassed a wealth of experience in full-stack software engineering mostly frontend as a specialty.

### Core Technical Skills

- Javascript: React,
   NodeJs, Solidity for
   blockchain
   Express,React Native,
   Vuejs
- Php: Laravel
- Docker

- GCP, Azure, AWS
- RDBMS
- NoSQL
- Azure DevOps
- FREE LANCE PROJECTS :https:// gospelview.online/
- Kubernetes
- FREELANCE PROJECTS: https://vlagetexts.ne tlify.app/

https://lada.netlify.a pp/

# Career Summary

# June 2021 -- Jan 2022 Software Technologies Limited Software Developer Backend | Frontend

### outline

Software Technologies Limited is a software company based in Nairobi, Kenya. The company needed an extra hand on board to hold the fort down as most of their developers were given projects to handle.

I primarily did frontend handling tasks in vuejs and react.

### **Key Responsibilities**

- Liaising with the rest of the team to align on high priority tasks
- Writing code from design template to beta ready
- Writing tests for all frontend and testing the APIs
- Deployment maintenance and monitoring

### Nov 2020 -- May 2021

### **Africa For SDGs**

## Technical Team Lead | Backend | DevOps |Frontend

### Outline

I had been tasked to lead a project within the company. Still doubling as a backend and DevOps engineer as we grow the project to production..

### Key Responsibilities

- Liaising with the CEO and business analyst to architect the product's features in line with business requirements.
- Preparing documentation for processes and designs and code standards.
- Planning, executing, and evaluating sprints and product feature releases.

- Unblocking engineers on issues causing a slowdown in productivity.
- Deploying and maintaining the system

### Key Achievements

- As a backend engineer I helped in engineering and design a more efficient system for the project.
- I did set up and document the systems workflows and set up a SCRUM methodology for future devs. LINK: https://africaforsdgs.netlify.app

# July 2020 -- Nov 2020 Mawingu Networks Software Engineer | Backend | Frontend

### Outline

I was part of the developer team working on internal and customer-facing products. Doubling down as a scrum master and culture maintenance, I am tasked to keep the team morale and productivity in check.

### Key Responsibilities

- Designing, developing, deploying, and maintaining application designs and consuming the apis.
- Working across engineering pods to unblock engineers by collaborating on shared features.
- Building and maintaining the user interface for their bundle distribution application.

### Key Achievements

Joining the team as a frontend developer made me take on various tasks even though i was a
fullstack developer i found out that frontend was more suitable for me as I loved interacting with
designed UI and UX.

LINK: https://mawingunetworks.com/

# May 2019 – June 2020 Microsoft

Software Engineer | Fullstack

### Outline

I was part of the pioneer recruitees for microsoft. We were the pilot engineers for bloomcare an enterprise application for farmers and agriculture, I was in charge of the dashboard and the application frontend. I was also assisting the backend team to deploy the databases to Mysql azure and also maintain the Apis and documentation using swagger but this is only when i was required.

Key Responsibilities

- Designing, developing, deploying, and maintaining both the frontend and the database in azure.
- Working across engineering pods to unblock engineers by collaborating on shared features.
- Loose coupling modules that have a high dependency

### Key Achievements

 Successfully hepled design and develop a well structured system for farmers mostly around the floral market. CALLED: Bloomcare in playstore

# Jan 2018 – March 2019 Cytonn investments Intern Financial analyst and advisor

### Outline

Cytonn investments is a finacial company dealing with mutual funds and alternative investments.

### Key Achievements

I got to understand how the financial market works and also got introduced to fintech economy
in which i had my first exposure in both tech and finance project through their investment
platform of cytonn money market fund where you can invest using USSD code and intergrate it in
the app

### Mar 2017 - December 2017 Andela

### **Software Engineer**

### Outline

Andela is a multinational organization that sources and trains the best talent in software development and outsources it to global companies. I was part of the technology team building internal products to streamline the company's processes, which included designing and deploying frontend technologies setting up coding methodologies and pipelines.

### Key Responsibilities

- Developing new features in existing systems to capture and provide visibility into engineers and partner feedback.
- Integrating tools used by different departments to provide a seamless flow of information within the organization.
- Developing monitoring tools to gather metrics on data transmitted within internal systems.
- Working with all departments across the company to identify information flow bottlenecks and propose solutions to those issues.
- Working with other engineers, unblock and assisting them with bugs.
- Providing user support for internal customers.

### Kev Achievements

- Automated the hiring process so that all relevant accounts were created.
- Successfully visualized resource utilization within the company and by so doing saved the company resources and easy execution of projects

## **Education Background**

### Academic Qualifications

- ★ Jan 2016 Sep 2020 Degree in Computer and software engineering.
- ★ Jan 2011 Nov 2014 Secondary education KCSE

## **Professional Qualifications**

- ★ 2020 Advanced Web Development with Reactjs training at Linkedin Learning
- ★ 2020 Introduction to blockchain technology at Khan Academy
- ★ 2017 Software engineering training at Andela.

# References Available on Request