

# ANTONY WANJOHI

FULL STACK ENGINEER

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## SUMMARY

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Fullstack engineer with a passion for teaching on my blogging website on Medium. I am good at NodeJS, Python, Electron, Ionic, NativeScript, and a little bit of C# technologies. For most of the languages, I'm also well versed in libraries/frameworks like Django, Express, Flask, FastAPI, React, Vue, and CSS styling libraries like Tailwind, Ant Design and Bootstrap.

## EXPERIENCE

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11/2023 – 10/2024

### INTELLISOFT CONSULTING

#### Lead Frontend Engineer (React/ERPNext/Tailwind/FHIR)

- Translating workflows and designs into functional interfaces that are interactive and responsive.
- Developing data charts and visualizations for ML models that help practitioners with predictions and analytics.
- Developed ERP system using Python and JS for internal company operations.

03/2023 – 10/2023

### TAURI DYNAMICS

#### Senior Software Engineer (VueJS, TypeScript)

- Developed frontend for Flysawa to create quotes for airlines and process flight bookings using VueJS.
- Developed backend to support Flysawa webapp using TypeScript.
- Hosted product on Digital Ocean, using Docker to create images for both systems.

02/2022 – 12/2022

### PAYLEND AFRICA LIMITED

#### Software Engineer/System Engineer (Python, Frappe, JavaScript)

- Developed ERP system using Python and JavaScript/VueJS for the frontend.
- Led the development of some machine learning algorithms used by the system to classify users and approve loans based on KYC data.
- Worked on the IT department and trained/nurtured interns joining the team.

11/2020 – 02/2023

### MADE BY PEOPLE

#### Full Stack Engineer (Laravel, React, VueJS, Electron)

- Developed a webapp for WomenWork using React.
- Led a team of developers to develop both backend and frontend for StrongMinds org, used VueJS and Laravel
- Worked on Timeless Courier backend using Laravel.

01/2019 – 08/2020

### **RAISE IMPACT**

#### **Software Engineer – Junior (JavaScript, VueJS)**

- Worked on both the frontend and backend for the Raise dashboard.
- Developed analytics system for the dashboard
- Worked on CI/CD pipeline for staging and production servers.
- Developed the onboarding system for new companies/users.

02/2018 – 01/2019

### **IZONE LIMITED**

#### **Software Engineer – Junior (ASP.NET, C#, Angular, T-SQL)**

- Developed reporting systems for Faulu Bank and Jamii Bora bank.
- Used Angular to rebuild UI for the reporting system.

08/2017 – 02/2018

### **UNITED STATES INTERNATIONAL UNIVERSITY**

#### **Intern (Angular, JavaScript, C#, Electron, NativeScript)**

- Developed a technician booking system for appliances using Electron.
- Hosted the booking system on Digital Ocean.
- Developed a quiz app using NativeScript and Ionic

## **EDUCATION**

08/2014 – 08/2017

### **MOUNT KENYA UNIVERSITY**

Diploma in IT

## **CERTIFICATES**

JUN 2018

### **MICROSOFT VIRTUAL ACADEMY**

MEAN Stack Development

JAN 2018

### **SOLO LEARN**

SQL Fundamentals

OCT 2017

### **SOLO LEARN**

jQuery

OCT 2017

### **SOLO LEARN**

JavaScript

## **SKILLS**

- AWS / Firebase / GCP / Digital Ocean / Heroku / Docker / Electron
- SQL / Postgres / MongoDB / T-SQL
- Good communication skills, Slack / Trello / Jira
- Able to work with a diverse team and can lead a team of interns/juniors
- Great problem solving skill