ANTONY WANJOHI

FULL STACK ENGINEER

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SUMMARY

Fullstack engineer with a passion for teaching on my blogging website on Medium. I am good at NodeJS, Python 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

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 Software Engineer (Laravel, React, VueJS)

- 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#, Xamarin)

- Developed a technician booking system for appliances.
- Hosted the booking system on Digital Ocean.
- Developed a quiz app using C# (Xamarin for Android)

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
- 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