

Collins nyamao

SOFTWARE ENGINEER

Profile

Experienced Full stack Web Developer adept in all stages of advanced web development. Knowledgeable in user interface, testing, and debugging processes, as well as system security and best practices. Bringing forth expertise in design, implementation, testing and maintenance of web based systems. Equipped with a diverse and promising skill-set. Proficient in an assortment of technologies using Front end development frameworks like React and Vue and Back end frameworks like NodeJs, also very competent in WordPress and Database management skills. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

Identification

Id number, 33512150

KRA pin, A008890811S

Education

Bachelor in business informatics, Strathmore University, Nairobi

JULY 2015 – JUNE 2020

Awarded second class honors

Kenya Certificate of Secondary Education (KCSE)., Booker academy, Mumias

JANUARY 2010 – DECEMBER 2014

Graduated with a mean grade of B plain.

Courses

Cisco Certified Network Associate - Computer Networks, Cisco netacad

JANUARY 2016 – JUNE 2020

Cisco Certified Network Associate - IT Essentials, Cisco

JANUARY 2020 – JANUARY 2020

Employment History

Software engineer, Sancom Limited & E-kraal, Nairobi

AUGUST 2019 – PRESENT

- I worked as a senior front end developer, working on the client side of a big data solution. I was responsible for the creation of robust user focused Interfaces.
- My other roles included providing the users with the platform to create, upload, manage and visualize large sums of data.
- I was also responsible for creating visualizations for analyzed data using data analysis tools such as d3, agGrid and Fusion charts and provide insights on performance of the system and the overall feasibility of the product.

Details

Nairobi, Kenya

Nairobi, 01000

Kenya

+254715024545

nyamaocollins@outlook.com

NATIONALITY

Kenyan

DATE / PLACE OF BIRTH

08/12/1996

Eldoret

Languages

English

Kiswahili

French

Links

[Portfolio](#)

Skills

ReactJs

NodeJs

VueJs

Cloud computing

Database Management

Linux System Administration

Web server administration

Data Visualisation

Hobbies

Swimming

Rugby

- I was also responsible for researching and improving the structure of our product using new and emerging technologies that would boost performance and general user experience.
- I also optimized the product by slashing off dead libraries and dead code optimizing speed, size and cost taken up by the product.
- I was also responsible for analysis and comparison of financial data including M-pesa statements, Bank statements and KRA statements to provide insights to users. This seasoned me to working with large data sets and maintaining a robust and scalable architecture through the production life cycle.
- I also worked as part of an agile system that boosted productivity and punctuality.

Backend developer, Go digital Africa, Nairobi

FEBRUARY 2021 – SEPTEMBER 2022

- My main role was the creation and maintenance of a secure and reliable payments module allowing users to make and receive payments for commercial use. This was done using Nodejs and RESTful API's.
- I was also responsible for creating authentication modules and log maintenance modules.
- I was also in charge of maintaining system security by following strict security procedures.

Lead Developer, Vanna digital agency, Nairobi

AUGUST 2018 – FEBRUARY 2020

- Maintained and created websites and online marketing programs for clients.
- Hosted and maintained systems for clients including virtual machines and cloud solutions
- I was also responsible for pitching new projects to clients and equally finding new business for the company and was able to get new clients that made up over 40% of the revenue during my tenure.

Internships

Software development intern, Symatech labs limited, Nairobi

JANUARY 2017 – APRIL 2017

- Created and maintained websites and web modules for clients.
- Implemented a public donations system for a charity website enabling the users to contribute and monitor contributions made towards charitable causes.

Extra-curricular activities

Volunteer, Shrine of Mary, help of christians, Nairobi

JANUARY 2016 – APRIL 2020

Volunteered in migration of church records to a digital system.