SIMON M. MWANGI

FULLSTACK DEVELOPER / UI/UX DESIGNER

CONTACT

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Portfolio

Github

LinkedIn

SKILLS

Programming Languages:

Python, JavaScript, Typescript, jQuery, SaaS HTML, CSS3, GraphQl, .

Libraries & Frameworks:

Flutter, ReactJs, NextJs, VueJs, ExpressJs, NestJs, Django & Django Rest
Framework, Redux tool kit, Zustand, React Query, Tailwind CSS, Materialize CSS, Material UI, Bootstrap, Bulma CSS.

Database:

PostgreSQL, SQL, MongoDB.

Tools & Platforms:

Figma, Git, GitHub, Netlify, Vercel, Heroku, Webflow, Contentful, StorybookJs, Webpack, Docker, Jenkins, Digitalocean, AWS, Nginx, Redis, CypressJs, Jest.

EDUCATION

Thika Technical Training Institute

Jan 2018 - Feb 2021

Diploma in Information Communication Information Grade (Credit)

Smatts Computer Service

Feb 2015 - May 2015

Computer Operation Competency Certificate

PROFILE

Experienced and goal-oriented Fullstack Web Developer with four years of experience. Proven ability to solve business-related problems using modern tech stacks to achieve intended goals. Experienced with all stages of the development cycle, from design to testing, deployment, and maintenance. Skilled in developing modern responsive websites with SEO. Proficient in programming languages such as Python-Django and MERN stack. Strong IT background with the ability to multitask, organize, and complete projects on time.

WORK EXPERIENCE

JavaScript Developer

Touch Inspiration   Feb 2022 - Present

- Creating new projects from scratch following best practices like Test Driven Design and Domain Driven Design.
- Writing clean, efficient, and reusable code while developing and maintaining applications.
- Testing, debugging, and troubleshooting issues that arise in the application to ensure it is functional and performs optimally.
- Working with the project manager to identify and prioritize development tasks.
- Integrating the web applications with third-party modules such as AfricasTalking, Stripe, M-pesa , and Email services.

Tools and Technology – Nextjs, ReactJs, React Redux, VueJs, NestJs, GraphQl, CypressJs, Contentful, Webflow, React bootstrap, Material UI, Tailwind CSS, Jenkins, Git, Digitalocean.

Lead Fullstack Developer

ATech Software solutions   March 2020 - Jan 2022

To gain valuable professional experience in my field I launched a Software development startup biz providing Software as a Service and other IT-related services including:
- Computer repair and maintenance
- Website development
- Integration of payment modes into websites, such as M-pesa, PayPal, and card payments
- Creation of REST APIs
- Python3 and web development instructor.

Tools and Technology – HTML/CSS, JavaScript, Nextjs, ReactJs, React Redux, React bootstrap, Material UI, Python3, Django, Django Rest Framework.

ICT Intern

Thika School of Medical and Health Sciences   Jan 2019 - April 2019

During the 3 months of internship, I learned some great working ethics and ways to relate with other staff members as well as perform the following tasks in the institution:

- Fixed problems with equipment such as Computers and printers with effective troubleshooting and mechanical repair abilities.
- Completed accurate Data entry work by carefully reviewing all the hard copy data while feeding it to a computer for analysis.
- Computer Hardware /Software maintenance and
- Network Troubleshooting