DUKE OTIENO

IT EXPERT

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OBJECTIVE

A dependable, accountable, self-driven, and diligent graduate looking to join a start-up in a reputable company to apply, utilize, and learn new IT skills that will advance my career in Business Information Technology and benefit your business as well as the community at large.

SKILLS & ABILITIES

Visionary full-stack developer with a talent for translating ambitious ideas into user-centric software. I thrive at the intersection of user needs and cutting-edge technology, building beautiful, intuitive interfaces alongside secure, scalable backends. With my proficiency in a versatile tech stack including HTML, CSS, and JavaScript, and further exploring tech stacks like React, NextJS, PostgreSQL and MongoDB; I leverage a diverse tech arsenal to build diverse and creative applications. Python Django expertise allows me to craft applications with a focus on data security and integrity. As a life-long learner, I constantly explore emerging technologies to push the boundaries of what's possible and deliver impactful solutions that leave a lasting impression.

Summarily, I am fluent in:

- Python Django
- React
- PostgreSQL

- JavaScript
- SQL
- Git and GitHub

- HTML
- CSS
- NextJS

EXPERIENCE

May 2023 – August 2023

IT Attaché
Kenya National Bureau of Statistics

I was focused on technical support, device and hardware management, data entry, and also a side project on web development (online directory website) that tested my programming skills to the core.

I hugely benefited from this organization in several aspects i.e. building robust network infrastructure, data recovery, and working with IT staff among other significant skills.

January 2024 – August 2024

Personal Project
Real Estate Management System and other side projects

I conceived and developed a real estate management system that digitalized real estate transactions and provided a platform for realtors to post and manage their properties. Employing HTML, CSS, and JavaScript for the front end and Python Django for the back end, while

also utilizing fundamental APIs, the platform facilitated direct communication between buyers and sellers, enabling the showcasing of land listings. I have also developed several other projects that have sharpened my critical thinking and programming skills to the core.

July 2024 – September 2024	**Wananchi Group** Network Testing and Maintenance

Conducted a series of activities that included testing connectivity and functionality of modems, fiber home appliances, and routers; ensuring that they were functionally compliant to a business' needs. This ensured that all items had no latencies and were successfully used by companies requiring internet devices. I also conducted requisitions for organizations that required the devices in bulk.

EDUCATION

January 2021 – April 2024	**Bachelor in Business Information Technology** Taita Taveta University

I have completed a rigorous curriculum in software development, database management, networking, project management, and marketing among other fundamental scopes of study.

LINKS

LinkedIn

- **https://www.linkedin.com/in/dukeotieno**

GitHub

- **github.com/dukerixhard**

REFERENCES

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