NDUNG'U JAMES NG'ANG'A

Software Developer || TVET Trainer

+254 717 055 495 · jimmindungu3@gmail.com · www.linkedin.com/in/jamesndunguthedev

Summary

I bring technical experience in software development. My skills stack makes me a great asset as a Software Developer and a Trainer.

Skills

Software Development (**Frontend:** HTML, CSS, Tailwind, JavaScript, React. **Backend:** Python, NodeJs, Flask. **Database:** SQL, MongoDB. **Version Control:** Git and GitHub) · **Computer Networking** (Routing, Switching and Cabling) · **Windows and Linux OSs** · **Computer security** · **Problem Solving** · **Team play** · **Training**

Technical Experience

TVET Trainer - ICT   **Present**
Thika Technical Training Institute

- **Student Engagement**: Foster an interactive learning environment through hands-on labs and real-world problem-solving scenarios.
- **Assessment and Feedback**: Design and conduct assessments, providing constructive feedback to students to enhance their learning experience and technical skills.

Full-stack Software Developer   **Present**
Self

- Working on several personal projects as an ecommerce platform, a booking application and portfolio website.
- Leverag a full stack of technologies including HTML, CSS, JavaScript, React, NodeJs, and MongoDB.

ICT Supervisor   **2019**
Kenya National Bureau of Statistics (KNBS)

- **IT Operations Management**: Oversaw IT operations for the census period, ensuring the seamless configuration and deployment of CAPI tablets.
- **Data Management**: Managed and synchronized large volumes of census data, ensuring accuracy and integrity.
- **Training and Support**: Conducted training sessions for content supervisors and enumerators, enhancing their proficiency with CAPI tools and protocols.

Education

Bsc. Computer Security and Forensics   **2018**
Jaramogi Oginga Odinga University of Science and Technology

Certification - Software Engineering   **2024**
Moringa School