Francis Muiruri

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Phone: 0783789380

GitHub: https://github.com/francisbiden

Objective

An ambitious and dedicated full-stack web developer with expertise in both frontend and backend technologies. Possesses a solid foundation in web development through hands-on experience in creating freelance projects. Currently enhancing skills through the Power Learn Project Africa. Seeking opportunities to leverage my technical knowledge and creativity to develop innovative software solutions.

Skills

Frontend Development

Languages: HTML, CSS, SASS, JavaScript

Framework: React JS

Design Tools: Figma, Adobe XD

• Responsive Design: Bootstrap, Flexbox, Grid Layout

• Version Control: Git, GitHub

Backend Development

Languages: Python

Frameworks: Django

Databases: MySQL, MongoDB (NoSQL), PostgreSQL

Libraries: NumPy, Pandas

Security: Authentication, Data Encryption, Network Security Principles

Other Tools

Git and GitHub

REST APIs

• Agile Methodologies

Education

Power Learn Project Africa (PLP)

August 2024 – Present

Full-Stack Software Engineering

 Currently enrolled in a rigorous, hands-on program focused on both frontend and backend technologies, emphasizing scalable web applications and modern development techniques.

Nakuru Day Secondary School

February 2016 - November 2019

Kenya Certificate of Secondary Education (B+)

Experience

Freelance Web Developer

2020 - Present

- Developed and deployed multiple web applications using a combination of frontend and backend technologies, focusing on responsive design and user experience.
- Worked closely with clients to deliver tailored solutions, integrating both static and dynamic features.
- Optimized websites for performance, implementing clean, efficient code.
- Key projects include e-commerce platforms, personal portfolios, and small business websites.

Projects

Portfolio Website

- Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills.
- Integrated form validation and client-side storage to ensure seamless user interactions.

E-commerce Platform

- Created a fully functional e-commerce web application using Python (Django framework) and React.
- Implemented a MySQL database for data management and MongoDB for scalable product storage.

Task Management App

- Designed a task management application using React for the frontend and Django REST framework for the backend.
- Utilized PostgreSQL for database management and implemented JWT authentication for secure user sessions.

Referees

John Doe

Senior Developer, Power Learn Project

Phone: 0712075318

Email: kjamesmuya@gmail.com

• Jane Smith

Lead Instructor, Power Learn Project Africa

Phone: 0718739068

Email: muirurigrace193@gmail.com

Personal Statement

I am passionate about building efficient, high-performance web applications that solve real-world problems. Through my experience in both freelance work and professional training, I have developed a keen eye for design and detail. I thrive in environments where I can collaborate with others and learn continuously.