# Samuel Muigai Kiongo

## Software Developer

#### **PROFILE**

Software Developer with a strong background in React and Django, delivering scalable and intuitive web applications. Proficient in front-end and back-end development using JavaScript, Python, HTML, and CSS, with a focus on responsive design, performance optimization, and seamless API integration. Adept at translating user needs into functional, elegant solutions that drive engagement and usability. Known for contributing to cross-functional teams and delivering clean, maintainable code in fast-paced, agile environments.

#### **SKILLS**

- Web Development - React Framework - Django Framework

- API Intergration - API Development - Version Control: Git

Agile Methodologies
Database Management: SQLite
Unit Testing and Debugging

- Responsive UI Design

#### PROFESSIONAL EXPERIENCE

Software Developer 05/2025 – Present

Lawyers for Animal Protection in Africa

- Developed dynamic user interfaces with React, ensuring seamless user experiences across devices.
- Applied modern design principles using Tailwind CSS to enhance visual appeal and usability.
- Collaborated with cross-functional teams to troubleshoot and resolve technical issues, improving application stability.
- Participated in the full software development lifecycle—from requirements gathering to deployment—delivering high-quality solutions.

Software Developer 10/2024 – Present

Freelance

- Collaborated with clients to gather requirements and provide ongoing support, achieving client satisfaction.
- Designed and developed custom web applications tailored to client specifications, following best practices in software engineering.
- Conducted thorough testing and debugging to ensure optimal performance and user experience.

#### **PROJECTS**

#### **Emergency Response System**

Developed a robust emergency response platform using Django, aimed at improving community safety and accessibility to emergency services. This project involved creating a user-friendly interface, integrating real-time data, and ensuring secure data handling.

### **EDUCATION**

# **Diploma in Computer Science**

09/2023 - Present

Mount Kenya University

### **REFERENCES**

**Available Upon Request**