John Doe

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PROFESSIONAL SUMMARY

Highly motivated Software Developer with foundational experience in full-stack development, adept at designing and deploying robust backend services using Python, Django, FastAPI, and Flask. Proven ability to optimize backend logic, manage SQL (PostgreSQL) databases, and ensure code reliability through comprehensive testing. Eager to leverage transferable skills in API design, cloud automation, and collaborative problem-solving to contribute to dynamic software development environments, with a strong commitment to the African Tech ecosystem.

PROFESSIONAL EXPERIENCE

Volunteer Full-stack Developer at Independent Project / Volunteer Initiative
2024

• Led full-stack development and deployment of a responsive website using Django and modern web technologies, ensuring robust functionality and user experience.

• Configured and maintained cloud server environments, implementing security and performance best practices to ensure reliable application hosting.

• Collaborated effectively with stakeholders to translate complex organizational goals into scalable technical solutions, enhancing project alignment.

Digital Publications & Leadership Intern at Global Citizenship Foundation
2025

• Contributed to the execution of strategic email campaigns and newsletters for the Transform.Ed program, increasing audience engagement.

• Collaborated cross-functionally to refine content strategy, directly enhancing lead generation efforts.

• Authored comprehensive Standard Operating Procedures (SOPs), streamlining publication workflows and increasing operational efficiency.

EDUCATION

Software Engineering Program in Backend Software Engineering Specialization
ALX Africa | 2025

Bachelor of Science in Education in Mathematics and Physics
Kenyatta University | 2024

SKILLS

Python, Django, FastAPI, Flask, Next.js, PostgreSQL, RESTful APIs, Unit Testing, Integration Testing, API Design, Database Management, Cloud Automation, Problem Solving, Leadership, Teamwork, Collaboration, Communication

CERTIFICATIONS

ALX SE
ALX | 2025

PROJECTS

Responsive Django Web Application
Developed and deployed a full-stack responsive web application using Django, ensuring data reliability and a seamless user experience. Managed cloud server configurations and integrated security best practices.

Tech: Django, Python, PostgreSQL, Cloud Computing

REFEREES

Ridhima
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