

ibuQa – Junior Backend Developer Nairobi, Kenya - Full-time

About ibuQa

<u>ibuQa</u> develops modern software systems that "connect-the-dots" of route to market operations, helping manufacturers, distributors and last mile delivery businesses eliminate inventory and payment reconciliation headaches, co-ordinate deliveries, monitor field operations in real-time, reduce costs and scale cost-effectively.

Job Description

As a Junior Backend Developer, you will be responsible for building and maintaining high-quality backend systems and APIs using Python/Django/Django REST Framework. This role offers the opportunity to work on modern technologies such as REST and GraphQL APIs, while contributing to deployment and infrastructure management on Kubernetes. You will work closely with our experienced developers, learning and growing in a dynamic and collaborative environment.

Responsibilities

- Develop and maintain REST and GraphQL APIs using Python/Django and Django REST Framework.
- Assist in the deployment and management of backend services on Kubernetes.
- Write clean, maintainable, and efficient code while following best practices for backend development.
- Collaborate with cross-functional teams to deliver highperformance backend solutions.

ibuQa Capital Limited, Suite C6, Kindaruma Apts, Kilimani, Nairobi

Phone: 0743 750000 Website: www.ibuqa.io



- Work in a Linux-based environment, using various flavors of *NIX (e.g., MacOS, Arch Linux).
- Use PostgreSQL for database management, querying, and optimization.
- Debug, test, and troubleshoot issues to ensure system stability and performance.

Requirements

- Bachelor's degree in Computer Science, Data Science,
 Engineering, or a related field.
- Basic experience with Python and familiarity with
 Django/Django REST Framework for developing APIs.
- Understanding of containerization and deployment using Kubernetes.
- Proficiency with Linux environments, including basic shell scripting and command-line operations.
- Familiarity with relational databases like PostgreSQL.
- Eagerness to learn and adapt to new technologies in backend development.
- Strong problem-solving skills and a passion for writing efficient,
 maintainable code.

Preferred Skills

- Experience developing REST and GraphQL APIs using Python/Django/Django REST Framework.
- Hands-on experience with configuration management tools such as Chef, Puppet, Ansible, or similar.

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- Proficiency in working with containers (e.g., Docker) and container orchestration tools (e.g., Kubernetes).
- Experience writing automated tests at all levels, including unit, integration, and acceptance testing.
- Familiarity with CI/CD pipelines, including experience with any CI/CD platform (e.g., Jenkins, GitLab CI, CircleCI).

To Apply: Please submit your resume to <u>recruitment@ibuqa.io</u> and with the subject line "Junior Backend Developer". Please include a brief cover letter explaining your interest in the position and in joining ibuQa.

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