Daniel Okafor

Senior Backend Developer

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SUMMARY

Backend developer with 6 years building Python APIs and event-driven systems for logistics and e-commerce. Keeps services fast at millions of requests a day and moved order data from nightly batches to real-time streams. Strong in PostgreSQL, Kafka and API design.

EXPERIENCE

Senior Backend Developer — Harborline Logistics

Atlanta, GA · Feb 2023 – Present

- Built the shipment-tracking API in Python and FastAPI that serves 40 retail clients and 3.5 million requests a day at a p95 of 120 ms.
- Moved order events from nightly CSV imports to Kafka, so warehouse dashboards update in under a minute instead of the next morning.
- Designed the partitioning scheme for a 900 GB PostgreSQL events table, cutting the slowest report query from 48 to 3 seconds.
- Wrote the API versioning and deprecation guidelines adopted by 4 backend teams.

Backend Developer — Cartwheel Commerce

Remote (US) · Aug 2020 – Jan 2023

- Built payment and refund endpoints in Django REST Framework, integrating Stripe and Adyen for 2,100 merchants.
- Added Redis caching and query batching to the product catalog API, cutting database CPU at peak from 85% to 40%.
- Set up Celery workers for email and invoice jobs, removing timeouts that had failed about 1 in 200 checkouts.

Junior Python Developer — Ridgeway Analytics

Atlanta, GA · Jun 2019 – Jul 2020

- Automated client data imports with Python and pandas, replacing a 6-hour weekly manual process.

SKILLS

Languages: Python, Go, SQL

Frameworks: FastAPI, Django REST Framework, Celery, SQLAlchemy

Data and messaging: PostgreSQL, Redis, Kafka, Elasticsearch

Infrastructure: Docker, Kubernetes, AWS (RDS, S3, ECS), Terraform, GitHub Actions

EDUCATION

B.S. Information Technology, Georgia State University, 2019

Fictional example by FindAJobAI: the person, employers and numbers are invented.