Joy Kowalczyk

Python Developer

Austin, TX · joy.kowalczyk@example.com · (512) 555-0149 · LinkedIn · GitHub

SUMMARY

Python developer with 6 years building Django and FastAPI services for media and logistics platforms. Rebuilt a subscription-billing service that cut failed-payment retries by 35%, and built a data pipeline processing 8 million events a day with Airflow and Celery. Comfortable owning a service from design through production support.

EXPERIENCE

Python Developer — Northgate Media

Austin, TX · Mar 2022 – Present

- Rebuilt the subscription-billing service in Django and PostgreSQL, cutting failed-payment retries by 35% by fixing a race condition in the renewal job.
- Built a FastAPI recommendation service serving 500,000 requests a day with a p95 latency under 90ms, backed by a Redis cache.
- Designed an Airflow and Celery pipeline processing 8 million viewing events a day, replacing a cron-based script that silently dropped data during traffic spikes.
- Migrated 40 Django class-based views to Django REST Framework, adding automated tests that raised coverage from 45% to 88%.

Software Developer — Cobblestone Freight

Austin, TX · Jun 2019 – Feb 2022

- Built a Flask API for carrier rate lookups handling 60,000 calls a day, with caching that cut average response time from 600ms to 85ms.
- Wrote a Python ETL job merging shipment data from 3 carrier APIs into one PostgreSQL table, used for daily reporting by 15 dispatchers.
- Added pytest coverage to a previously untested rate-calculation module, catching 4 pricing bugs before a client-facing release.

SKILLS

Languages: Python 3, SQL, JavaScript (basic), Bash

Frameworks: Django, Django REST Framework, FastAPI, Flask

Data and messaging: PostgreSQL, Redis, Celery, Airflow, Kafka

Infrastructure: Docker, AWS (EC2, RDS, S3), GitHub Actions, Terraform (basic)

CERTIFICATIONS

AWS Certified Developer – Associate

EDUCATION

B.S. Computer Science, University of Texas at Austin, 2019

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