

Luca Kaceem Butler Masters

Senior/Staff Product Engineer

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Experience

Atelio by FIS

Senior Software Engineer

Mar 2024 - Aug 2025

- Led end-to-end development of a new credit card product with a Next.js frontend and Django backend.
- Extended internal ACH processor with an asynchronous OFAC screening pipeline.
- Optimized credit card statement generation job, eliminating redundant processing for inactive accounts.

Cratejoy

Staff Software Engineer

Jun 2022 - Jan 2024

- Led the backend integration for a platform-wide migration to Shopify, using REST and GraphQL APIs and Kafka for ecommerce marketplace and vertically integrated SaaS tools.
- Cut product listing page 95th percentile load time by 3-5 seconds via targeted memcached optimizations.
- Built seller performance metrics to improve listing quality and incentivize best practices among sellers.

Senior Software Engineer

Jun 2020 - Jun 2022

- Designed and implemented sales tax integration with TaxJar (Stripe) to improve tax compliance and operational efficiency for high-value clients.
- Built a React-based subscription management tool and self-help system to reduce support ticket volume.
- Optimized test data generation to enhance CI/testing infrastructure and developer efficiency, achieving a 25% improvement in worst-case execution speed.

Software Engineer

Feb 2019 - Jun 2020

- Built new merchandising tools for the marketing team to improve conversion rates (CVR).
- Implemented system for handling payment disputes in Stripe.
- Improved seller analytics query performance by over 10x by diagnosing and optimizing SQLAlchemy/Postgres queries.
- Built admin tooling to eliminate direct production database access for routine operations.

Merchant Support Engineer

May 2015 - Feb 2019

- Built custom features and tooling for high-value seller accounts.
- Built internal tooling and automation pipelines to cut support ticket resolution time.

Technologies

Python (Flask, Django, FastAPI), JavaScript/TypeScript (React, Backbone, jQuery, Next.js), SQL (Postgres, Redshift), HTML, CSS, Playwright, Git, *nix, Sentry, REST APIs, Shopify, Kafka, Memcached, Redis, rq, GraphQL, CircleCI, Webpack, Docker, Amazon Web Services (AWS), Kubernetes (k8s), Cloudflare Workers

Education

East Carolina University

BS in Computer Science and Philosophy

2005