Evan Qi

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EXPERIENCE

DoorDash | Senior Software Engineer
Nov 2019 - Present

Backend product engineer on the Social Proof team, enabling consumers to discover the best local eats. Previously worked on DashPass, Premium Experience, and Caviar Migration teams.

Square | Software Engineer
Aug 2016 - Nov 2019

Full-stack product engineer on the Caviar team, dedicated to crafting a delightful end-to-end consumer ordering experience, from the website to APIs powering the mobile apps.

PROJECTS

Ratings Data Migration | DoorDash
• Designed, built, and executed migration of >1B rows of data out of legacy database via concurrent jobs that ETLs data into new datastore.
• Led and coordinated the migration of clients off legacy APIs onto current microservice APIs, resulting in a 97% reduction in legacy traffic.

Item Limits | DoorDash
• Bootstrapped new Kotlin gRPC service with CockroachDB datastore to concurrently manage inventory count for merchant items.
• Launched to 1K+ merchants, unlocking $70M+ quarterly GMV.

Project Fusion | DoorDash
• Migrated $2M in credits & gift cards, 5M payment cards, 5M addresses from Caviar to DoorDash with no downtime, fraud, or data loss.

Caviar Anywhere | Square
• Completely rewrote the core checkout flow within the Rails monolith to facilitate food ordering from just 20 metro areas to the entire US, while also realizing 12x reduction in p90 latencies and 4% conversion lift.
• Served as tech lead of a 5 person team. Responsibilities included coordinating timelines, running Agile meetings, and delegating tasks.

Caviar Square Integration | Square
• Surgically migrated Caviar's critical payment rails from Stripe to Square with zero downtime, saving $2M+ in annualized processing fees.
• Collaborated cross-functionally to seamlessly transfer 5M+ payment cards and bank account information into Square's datastores.

EDUCATION

University of Maryland
Aug 2012 - June 2016

Bachelor of Science, Computer Engineering

Languages	Technologies
Ruby	Ruby on Rails
Kotlin	Django
TypeScript	Redis
JavaScript	JDBI
Python	PostgreSQL
Java	CockroachDB
SQL	DynamoDB
HTML	React
CSS	Redux

Tools	Social Links
Git	evanqi.com
AWS	evanqi
JIRA	evanqi
Jenkins	@qibag
Docker	
Vim	
Kubernetes	
Datadog	
Chronosphere	