

NIR LEVIN

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Software engineer with over 5 years of experience building high-scale growth systems, ML personalization, and AI-powered workflows at DoorDash. Strong background in distributed systems, experimentation, and end-to-end technical ownership with measurable product impact.

Skills

Distributed systems, gRPC, REST, Kafka, Airflow, ETL, Snowflake, Databricks, Kubernetes, Terraform, AWS, observability, Prometheus / Chronosphere, LLM integrations, agentic workflows, Claude, Cursor, MCP, Android, iOS

Languages

Kotlin, Java, Python, SQL, C#, Go, Swift

WORK EXPERIENCE

DoorDash

FEBRUARY 2022 - SEPTEMBER 2026

Software Engineer, Growth

Built consumer-facing products and led experimentation focused on growing DoorDash adoption, order frequency, retention, and DashPass subscription conversion.

- Scaled and maintained DoorDash's Affordable Meals hub for curated \$12 meals, scaled to **30+ cities** and drove an average **7% increase in variable profit** for participating restaurants.
 - Led the Affordability Hub redesign end-to-end, expanding to additional ≤\$12 offerings and architecting a richer, configurable UI that enabled A/B testing of components, layouts, and personalized ordering.
 - Implemented and owned an LLM-based ranking endpoint serving **~180 QPS**, surfacing meals each customer was more likely to order and cutting ranking latency from **>1 minute to <10 seconds**.
- Automated manual engineering and operations work.
 - Built an agentic AI alert-triage system adopted into on-call workflows, saving **~1 hour per alert** and reducing unnecessary agent invocations by **~99%**.
 - Automated daily meal-catalog updates with an Airflow/Snowflake ETL pipeline, saving cross-functional teams **2–3 hours/day** and preventing manual errors that had caused outages and experiment issues.
- Built and maintained a nationwide ML-powered personalization service serving **~30K QPS**, ranking stores from customer behavior and pairing recommendations with temporary incentives such as zero delivery fee.
 - Architected and implemented a multi-service notification system that surfaced those personalized incentives to more customers, increasing nationwide store visit rate by **0.65%**.
- Designed a promotion-targeting system for merchant-funded "spend X, get Y" campaigns across an **~80M monthly-user experiment population**, reducing promotion cost for restaurants by **17%** with minimal reduction in sales.
- Engineered and maintained a program, Lunch Plan, that let customers purchase multiple meals in advance and schedule them for future lunches, designed to increase DoorDash adoption during the lunch daypart.
 - Shipped and measured an A/B-tested landing-page optimization that improved Lunch Plan adoption by **30% over control**.

DoorDash

MAY 2021 - AUGUST 2021

Software Engineering Intern, Fraud

- Improved login risk evaluation, reducing unnecessary MFA challenges by 16%.

eSUB Construction Software

MAY 2020 - JANUARY 2021

Backend Intern

- Built production database-deployment automation that reduced DB engineering workload by ~50%.

Autofleet

JUNE 2019 - AUGUST 2019

Data Science / Backend Intern

- Deployed cloud services to automate real-time monitoring of ZipCar's VaaS data.
- Created customer-facing demos and data visualizations showing the cost optimizations achievable with Autofleet's algorithms for prospective clients, including Mobileye.

EDUCATION

UC Berkeley - B.S. Electrical Engineering and Computer Science, Dec 2021

PROJECTS & LEADERSHIP

Underwater Robotics @ Berkeley - President

- Led a team of engineers building perception software for the RoboSub competition, including OpenCV/Python computer vision and object detection/classification.