KELLY PETRINO
2 Soldiers Field Park, Apt #427, Boston, MA 02163
petrinokelly@gmail.com
(973) 908-9068

education

2024 - 2026 **HARVARD BUSINESS SCHOOL** **BOSTON, MA**
Candidate for Master of Business Administration, May 2026
Relevant course work: Data Science & AI for Leaders, Digital Marketing & AI Workshop, Scaling Tech Ventures, Strategy and Technology

2017 - 2021 **PRINCETON UNIVERSITY** **PRINCETON, NJ**
B.S.E. in Computer Science, Cum Laude
Certificate in Statistics and Machine Learning (ML)
Independent projects: Wrote and analyzed machine learning program to predict the time-optimal path through Disney parks, developed online queuing system to track and connect students during CS office hours

experience

Summer 2025 **AMAZON WEB SERVICES (AWS)** **BOSTON, MA**
Sr Product Manager - Technical Intern
- Defined new snapshot capabilities to be added to the AWS FSx (File Systems) Console and API, worked closely with engineers and user researchers to ensure feasibility and utility
- Conducted customer outreach meetings to discover user pain points and integrated findings into final product
- Led daily PM scrums and monitored relevant customer KPIs during on call shifts

September 2021 – August 2024 **META PLATFORMS** **NEW YORK, NY & MENLO PARK, CA**
Software Engineer
Product Management, Strategic Thinking & Product Road Map
- Launched 10+ cross-team projects end-to-end to introduce new buyer features for onsite Instagram and Facebook shopping platforms, including a redesign of information architecture in the shopping cart
- Drove over 15% improvement in topline metrics for the Shop Builder and Shopping Cart teams in the Monetization pillar; for example, 2% lift in Gross Merchandise Value (GMV) from new 'Add to Cart' icon on scrollable product tiles
- Shaped team's product strategy and roadmap through net new project ideas and workstream ownership; drove collaborations with ML teams to personalize the shopping journey progression, leading to 3% GMV growth

Team Leadership, Stakeholder Alignment & Collaboration
- Analyzed performance of A/B tests using internal data visualization tools and SQL to determine user patterns for new features and identify improvement areas for iterations after launch decision
- Drove workstream reviews with pillar tech leads for Basket Building and Cart Abandonment workstreams; fielded strategy questions and aligned with leaders on proposed projects
- Led weekly meetings with engineers and cross-functional partners - product, design, data - to share project statuses and raise blockers; organized updates in shared tracker to raise visibility

Summer 2020 **Software Engineer Intern**
- Built new announcement system end-to-end for the home page of the Creator Studio Mobile App; collaborated with design/content partners to implement personalized announcement cards for end users
- Deployed feature to 100% of users and conducted preliminary impact analysis based on engagement metrics with internal data tools; early results showed 5% lift in post and live video creation from app

Summer 2019 **AMERICAN EXPRESS** **NEW YORK, NY**
Software Engineer Intern
- Scoped long-term architecture overhaul of existing batch processes for pending online card applications to be replaced with real-time processing using Apache Kafka and implemented first milestone

technical skills

Full-stack technical experience: PHP/Hack, Java, Python, Javascript, React, SQL, R

community

Mentored three new-grad engineers during onboarding and throughout career via the MetaNY Women in Tech group; planned several offsite, team-building events as the Cart team social chair
Served on several Executive Boards at Princeton - Cloister Inn Community Service Chair, Women in CS Membership Chair, Cheerleading team Public Relations/Recruitment Chair

personal

Enjoys traveling, playing Monopoly Deal, the NYT Daily Mini, and watching the NY Giants