Raymond Truong

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EXPERIENCE

Software Engineer — Dec 2025 – Present
Apple — Seattle, WA
- Developing features for the AppleTV app, supported on: iOS, MacOS, tvOS, and visionOS

iOS Engineer 2 — Oct 2023 – Nov 2025
Nordstrom — Seattle, WA
- Developed features in the Nordstrom iOS shopping app, collaborating with UX designers and stakeholders to enhance product discovery and increase user engagement
- Optimized the scrolling performance in the product listing page, improving customer experience by reducing total app hang time by ~11% and total crash volume by ~12%, resulting in an increase in average order value by ~2.51%
- Integrated the iOS Google Mobile Ads SDK to the iOS client, enabling ~$2.5+ million in annualized ad revenue
- Migrated New Relic alerting and dashboards to Terraform, bringing version control and change management to our observability suite

iOS Engineer 1 — Apr 2022 – Oct 2023
Nordstrom — Seattle, WA
- Developed in-app product returns and item cancellation features, reducing transportation and care costs by ~$4 million annually
- Implemented push notification scheduling to notify customers of item arrivals using Kafka, DynamoDB, and AWS Lambda
- Drove $20 million+ in annualized EBIT and enhanced search results by integrating Google Retail Search
- Identified and resolved performance issues on the product listing page, reducing hangs affecting iPads

Software Development Engineer 1 — Aug 2021 – Mar 2022
Mastercard — O'Fallon, MO
- Maintained Java 8 Spring Boot microservices managing chargeback data
- Resolved defects and implemented business logic into an Angular 12 application
- Migrated 100,000+ transaction records to on-premises databases using Spring Batch

Undergraduate Teaching Assistant — Aug 2019 – Dec 2019
Purdue University — West Lafayette, IN
- Taught two labs of 30 students alongside a team of teaching assistants for CS240, a course teaching C and C++
- Designed curriculum for CS390, a course teaching full-stack development with React, Node.js, and MongoDB

PROJECTS

Cinnamon | *Swift 6, SwiftUI, UIKit, Combine* — May 2025 – Present
- Building an encryption oriented mobile application to track, budget, and plan personal finances
- Collaborating with a teammate to support automatic expense tracking via Stripe
- Separated the application into discrete libraries, improving modularity of the codebase
- Implemented a functional, reactive MVVM architecture using SwiftUI, UIKit, Combine, and Observation

EDUCATION

Purdue University — West Lafayette, IN
Bachelor of Science, Computer Science – GPA 3.72/4.00 — *Aug 2017 – May 2021*

SKILLS

Languages: Swift, TypeScript
Frameworks: SwiftUI, UIKit
Developer Tools: Git, Docker, New Relic
Development Concepts: CI/CD, Agile, SDLC, Pair Programming, Unit Testing, Integration Testing