

# Katherine Palevich

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## EDUCATION

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University of Washington - Seattle, WA

Expected June 2026

B.S. Computer Science. Minor in Business Administration.

GPA: 3.78

Courses: Human-AI Interaction Capstone, Algorithms, Data Structures and Parallelism, Natural Language Processing, Human Computer Interaction, Data Visualization, Data Management, Software Design & Implementation

## EXPERIENCE

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iOS Mobile Engineer Intern | Pinterest

Jun 2025 - Present

- Designed and implemented three new ad format features, documenting the object-oriented architecture and unit test strategies and managing the full feature lifecycle from ideation to production.
- Conducted experiments to optimize client-side performance and validate impact, using metric analysis to make data-driven decisions for production releases, ensuring high-quality product delivery.
- Collaborated closely with engineers, PMs, and stakeholders within a cross-functional Monetization Engineering team to influence technology and system design decisions during org-wide reviews, ensuring alignment with business goals.

iOS Software Developer Intern | Experian

Jun 2024 - Aug 2024

- Implemented a new process to manage stateful Server Driven UI components more efficiently.
- Reduced the total number of API requests by 18%.
- Utilized the Combine framework to publish new event types to subscribers. Each subscribed dashboard component then determines if the event type is relevant and refreshes its content accordingly.
- Leveraged the XCTest framework to code unit tests and verify expected behavior, upholding code quality.

Netflix x Formation Fellow

May 2024 - Sep 2024

- Awarded Rising Tide Award for outstanding collaboration. First fellow out of 50 fellows to be recognized.
- Enhanced technical communication skills by dedicating 15 hours a week to collaborative algorithm and system design coding sessions, employing the Engineering Method for problem-solving.
- Refined code quality by conducting pair code reviews.

## PERSONAL PROJECTS

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[QuickCloset](#) / Swift. CoreData and SwiftUI frameworks. OpenWeatherMap API.

Sep 2020 - Jun 2021

- Virtual closet organizer and generates outfits based on certain user set criteria. 1,230+ downloads.
- Developed an in-depth specification containing feature prioritization, detailed scenarios, and techstack research.
- Presented quarterly code reviews where I explained my project and coding process in a concise manner.

[Drive Buddy](#) / Swift. MapKit, EventKit, CoreData, and SwiftUI frameworks.

Sep 2021 - Jan 2022

- Student driver assistant app that records the user's route live and keeps track of skills to practice in anticipation of a drive test. 140+ downloads.
- Integrated with the user's Apple calendar to schedule practice sessions within the Drive Buddy app.

## SKILLS

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Languages: Swift, Objective-C, Python, Java, SQL, JavaScript

Frameworks: SwiftUI, UIKit, Combine, XCTest, CoreData, MapKit, EventKit

Developer Tools/Software: Buildkite, Git, Agile, XCode, VS Code