# **Andy Lochan**

Portfolio: andylochan.github.io/

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#### **WORK EXPERIENCE**

Rapptr Labs
iOS Engineer
Aug 2022 - Present
New York, NY

- Build iOS apps from ideation to MVP using SwiftUI, overseeing the entire lifecycle and shipping new features on a biweekly sprint basis.
- Developed core features for the Realtor.com native iOS app, enhancing app stability, scalability, and performance. Utilized feature flags to gradually roll out enhancements to 100+ million users.
- Create a smart fitness app integrated with DNA data, a smart mirror, and wearable hardware.

# Lunchbox Technologies Software Engineer I (iOS)

Aug 2021 - Aug 2022 New York, NY

- Collaborated with a large cross functional team to deliver continuous feature updates and improve overall app quality. Teams include design, QA, web, mobile, backend, product, sales, etc.
- Managed 80+ apps on App Store Connect, handling app listings, TestFlight distribution, and production releases. Implemented new features using UIKit / SwiftUI.
- Maintained Confluence documentation for the iOS team. Wrote documentation for new features, integrations, and training materials.
- Mentored junior developers and assisted with onboarding to ensure smooth integration into the team.

### Gesture Software Engineer Intern (iOS)

Aug 2020 - Feb 2021

New York, NY ctions, enhancing the

- Redesigned account/profile screens and added new upsell and referral sections, enhancing the app's user interface.
- Implemented new features using UIKit and created UI mockups using Sketch.

#### **EDUCATION**

Hofstra University

BS, Computer Science

May 2019

Hempstead, NY

**Relevant courses:** Software engineering | Mobile device programming | Web application development | Algorithms & data structures | Advanced computer architecture

## **TECHNICAL SKILLS**

Languages: (Proficient)- Swift (Familiar)- JavaScript | Java | HTML | CSS

General: (Proficient)- MVVM | Unit Testing | AB Tests | Debugging | CI/CD | Figma (UI/UX) | JIRA

Technologies: (Proficient)- Xcode | UIKit | SwiftUI | REST | GraphQL | Combine | Concurrency | SPM | Git

(Familiar)- Xcode Cloud | CircleCi | Firebase | Auth0 | Al | MapKit | CoreBluetooth | CoreData

Personal Projects:

Portfolio Website - <u>Live</u> | <u>Source</u> Fetch (iOS Event App) - <u>Source</u> DogeChat (iOS Messenger App) - <u>Source</u> Apps I've Worked On:

Realtor.com | Alter | Clean Juice | Bareburger Shobizzy | 16 Handles | Tacombi | Maman Island Fin Poke | Zalat Pizza | Gesture