

Adam Zethraeus

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- TL;DR** I'm a staff level engineer who has focused on iOS and has broad experience across modern app engineering stacks. I've been doing this for a while — and have had the good fortune of working with and learning from some top tier teams.
- SKILLSET** *Technologies:* iOS, web, backend, GNU/Unix, macOS
Keywords: Swift, SwiftUI, UIKit, TypeScript, React, NodeJS, Python, Go, C++, Bash
- EXPERIENCE**
- Unnamed Venture — Founder** **01/2023—?**
- Developed 'StateTree', a novel methodology for application state management.
- Included Health — Staff Engineer** **06/2019—01/2023**
- Joined Grand Rounds ~1 year before its merger with Doctor on Demand.
 - iOS Lead at Grand Rounds and through time at merge Included Health.
 - Variously: lead for Mobile as a whole and for key full stack product initiatives.
 - Contributed technical designs and code across mobile, web, and backend stacks.
- Uber — Sr.2/Staff Engineer** **07/2015—05/2019**
- New Mobility* (Bikes, Scooters, 3rd party micromobility) *07/2018—Present*
- Mobile tech lead for products which supported roughly 100 cities and 1M rides/week.
 - Responsible for establishing and maintaining engineering, on-call, metrics, and monitoring best practices practices within the ~40 engineer group.
 - Led the cross-org work integrating micromobility into the app's main entry points, lifting first rides by ~20%.
- Mobile Platform, iOS* *01/2017—06/2018*
Driver Organization, iOS *07/2015—12/2016*
- Sparks Labs** (Greylock), *iOS + Backend Engineer* **05/2014—06/2015**
iOS and Python work on social apps featured by Apple and Facebook.
- Amazon AWS Web Browser Engineer** **09/2012—02/2014**
C++ engineering on Amazon Silk. Building interfaces into the Chromium Content API to exposed functionality like incognito profiles, prerendering, and resource prefetching.
- EDUCATION**
- Brown University A.B. Computer Science** 2008—2012
Head TA / Course Design: CS4 (Scientific Computing), CS 132 (Web Development)
TA work: CS15 (Intro to OOP), CS31 (Systems), CS180 (Cybersecurity Policy)
Extracurricular: Varsity Fencing