

Adam Zethraeus

adam@zethrae.us
+1 (401) 339-8675

SKILLSET *Active use:* iOS: Swift, Combine, UIKit. Technical leadership & Communication.
Familiar: TypeScript, React, Python, Go, C++, Java, product engineering infrastructure.

EXPERIENCE **Included Health — Staff Engineer** **06/2019—Present**

- Joined Grand Rounds ~1 year before its merger with Doctor on Demand.
- Led the Mobile group (5 people + contractors) doing iOS work + infra.
- Tech led a project to build out a chatbot 'front desk' experience with 5 engineers + designers + PMs. I was hands on across the stack building out a Go service using GraphQL and Kafka and a React frontend.
- iOS lead for 6 month project integrating Doctor on Demand's product and tech into the Grand Rounds ecosystem.

Uber — Sr. 2 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. [1, 2, 3, 4].
- Responsible for establishing and maintaining engineering, oncall, metrics, and monitoring best practices within the ~40 engineer group.
- Led the cross-org work integrating micromobility into the app's main endpoints, 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 [Content API](#) layer to exposed Chromium functionality like incognito profiles, prerendering, and resource prefetching.

EDUCATION **Brown University** *A.B. Computer Science* **2008—2012**

CS Head TA / Course Designer: CS4 (Scientific Computing), CS 132 (Web Development) *Further TA work:* CS15 (Intro to OOP), CS31 (Systems), CS180 (Cybersecurity Policy)

Extracurricular: Varsity Fencing