

# Tom Heinan

 *Hello, my name is Tom. I'm a software engineer who's passionate about using technology to facilitate human interaction, not to replace it, with a specific focus on healthcare and wellness for all.*

 I'm **highly proficient** in Ruby, Swift 5, and TypeScript

 I'm **familiar** with C, Objective-C, C++, Go, Python, and Erlang

 My **toolbox** includes Terraform, GraphQL, REST, Rails, iOS, Android, and Node

 My **infrastructural experience** includes Lambda, Docker, ECS, IoT Core, and other HIPAA-eligible services

 **One Medical** • Technology-enabled Primary Care  
Software Engineer, *April 2013 — July 2015*  
Software Engineering Manager, *July 2015 — Present*

Upon joining One Medical as its first iOS engineer, my accomplishments included bringing the development of our **iOS app in-house**, building a new, standardized version of our **REST API** (used today by all patient- and clinician-facing mobile and web applications), prototyping and releasing our **Digital Dermatology** program, and iterating on numerous mobile and cloud features in service of our patients' and providers' needs.

In 2015, I became one of One Medical's first engineering managers. Since then I've built out our **Proactive Care**, **Virtual Care**, and **Mobile** teams consisting of 12+ iOS, Android, front-end web, and backend web engineers, several designers, and several PMs. I brought our **Android app in house** and worked with the team to modernize it to the latest designs and APIs. I concurrently developed and released our **Video Visits** feature on iOS, Android, and Web, developed and codified our **GraphQL API**, in addition to building a cross-platform **secure messaging system** used by hundreds of thousands of patients and providers each month. My current focus involves the development of **patient tasks** to facilitate preventative screenings.

 **Aptela** • Cloud-based Business Telephony  
Software Engineering Intern, *May 2006 — May 2009*  
Software Engineer, *May 2009 — April 2013*

I interned with Aptela during summer and winter breaks from 2006 to 2009, when I was hired as a full-time engineer. I initially worked on many supportive features, including a **Salesforce connectivity gem** for our back office support system, and eventually moved on to contributing to our **core telephony stack** in Erlang and building **SIP soft-phones** on Android and iOS in Java and Objective-C++.

 **Acadia University** • Wolfville, Nova Scotia  
BA 2012

 [me@tomheinan.com](mailto:me@tomheinan.com) • [@tomheinan](https://www.linkedin.com/in/tomheinan) • (202) 674-4282 • Last Updated October 2019