#### **PROFILE**

I like to work on distributed systems using agile and XP practices. My favorite approach to work is dipping my fingers in every pie and helping co-workers solve their problems. Most of my web work has been in Ruby on Rails, and I enjoy the core web technologies of HTML, CSS, and JavaScript. I also gravitate to the other side of the stack, setting up repeatable, consistent server environments that are fully automated and continuously deployed.

#### **EXPERIENCE**

# Staff Engineer, One Medical; San Francisco, CA 2018 Present

- Created a service to ingest enterprise client eligibility files
- Quickly built tools for enterprise clients to support a return to work during COVID-19.

# Senior Software Engineer, One Medical; San Francisco, CA 2015 2018

- Introduced improved continuous deployment and operations systems
- Migrated infrastructure to self-hosted, private networks in AWS
- Created and maintained several open-source projects
- Integrated with clinical data providers and systems using HL7 and C-CDA

#### Software Engineer, Cloud Ops, Pivotal; San Francisco, CA 2014 2015

Operated Pivotal Web Services, the publicly-accessible hosted Cloud Foundry installation (<a href="http://run.pivotal.io">http://run.pivotal.io</a>).

- · Built tools to monitor and maintain our infrastructure
- Worked with each software team on how to integrate their software

### Software Engineer, BOSH, Pivotal; San Francisco, CA 2014

An open source tool chain for release engineering, deployment and lifecycle management of large scale distributed services (<a href="http://bosh.io">http://bosh.io</a>).

• Helped rewrite core components in Go

#### Software Engineer, Pivotal Labs; San Francisco, CA 2013 2014

Rapidly developed quality software for clients while training them in our process.

### Software Engineer, Cerner Corporation; Kansas City, MO 2008 2013

- Rapidly prototyped and built Rails applications and taught other teams the same
- Drove adoption of best practices and helpful libraries for a team of 50+ developers

## **EDUCATION**

Kansas State University, Manhattan, KS — B.S. Computer Science, 2009