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 Software Engineer, One Medical; Remote 2018 Present

- Researched and implemented a "paved path" for new services
- Identified and automated tasks affecting developer productivity
- Planned and executed a rewrite of membership lifecycle and billing systems
- Quickly built tools for enterprise clients to support a return to work during COVID-19
- Created a service to ingest enterprise client eligibility files

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

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

Software Engineer, Pivotal; San Francisco, CA 2014 2015

- Built tools to monitor and maintain the publicly-accessible hosted Cloud Foundry
- Worked with each software team on how to integrate their software
- 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