

I am a product-focused engineering leader with broad technical and organizational skills. I build high performing, collaborative, cross-functional teams that focus on user value and delivery.

Recent Experience

Copper CRM, Inc, San Francisco, CA

Senior Engineering Manager, 2018 to present

I manage Copper's mobile team and one of our web feature teams. Until mid-2019, I managed the mobile and infrastructure teams.

- Streamlined daily git use for forty engineers by implementing git workflow improvement.
- Doubled our rate of releases by starting a release improvement process.
- Improved team satisfaction and delivery by taming disorderly sprint planning process.

Engineering Manager, 2017 to 2018

Managed Copper's mobile team, building our native iOS and Android apps.

- Fostered a collaborative, cross-functional team culture while doubling the team size.
- Reduced bug count by 75% in our web app by leading quality initiative.
- Built an engineering career ladder in collaboration with other engineering managers.

Principal Software Engineer, 2016 to 2017

Lead iOS developer for Copper's native iOS app.

- Sped up delivery by establishing a regular biweekly release cadence.
- Improved planning and workflow by deeply integrating QA analysts into the team.
- Shipped a steady stream of new features while improving code and test quality.

Able Pear Software, Burlingame, CA

Founder and Principal Developer, 2008 to 2016

Ran a boutique software development firm focused on iOS apps.

- Managed all aspects of this small business.
- Sole developer for both internal and client projects.

Pivotal Labs, San Francisco, CA

Agile Software Engineer, 2005-08, 2011, 2013-14

Built a variety of applications for clients that included Google, Skype and Facebook.

- Wrote high quality code, emphasizing pair programming and test driven development.
- Mentored client engineers and taught good agile development practices.

Square, San Francisco, CA

iOS Software Engineer (consultant), 2012

Worked with Square's hardware team on the Square Stand POS system.

- Built iOS library to integrate the Stand hardware with the Square Point of Sale app.
- Created iOS test and diagnostic app and collaborated on communication protocols.

Education

Stanford University, Palo Alto, CA

One year of graduate study in mech. engineering; focus in smart product design (ME 218).

New Jersey Institute of Technology, Newark, NJ

BS, Mechanical Engineering