

Patrick Mowrer

pmowrer@gmail.com
(415) 260-0620
<http://github.com/pmowrer>

Experience

Senior Engineer

Spotify, 2019-Present

Worked fullstack across the company's internal messaging product, primarily in TypeScript/Java.

- Led cross-functional effort to expand the product's reach to web/desktop clients.
- Implemented new audience builder, significantly improving message targeting capabilities.
- Developed new message creative editor, increasing efficiency for marketers and adding flexibility.
- Refactored message model across systems to enhance performance for large messaging campaigns and simplify complexity.
- Created tech leadership group to promote cross-team alignment and knowledge sharing.
- Interviewed, mentored and supported junior developers.

Lead Frontend Engineer

Updater, 2014-2018

Built Updater's frontend team. Modernized tech stack from slow, duplicated angular.js apps to a performant micro-frontend based on web components in a monorepo.

Lead Software Engineer

Sports195, 2013-2014

Led development vertical for the company's mobile-first single page web app product, a white label global sports news portal built on a Backbone/Node/Scala stack.

Senior Software Engineer

YouNow, 2013

Converted YouNow's single page web app product from Flash to Backbone.

Lead Application Developer

Tinychat, 2011-2013

Built one of the web's most popular multi-way video chats, an IRC-like Flash app supporting 12 simultaneous video streams, effects, moderation, text chat and more. Used by 100+ millions of users through its lifetime.

Quality Engineer

Adobe, 2006-2010

Built QA tooling and applications, planned and executed testing effort of new product features and organized testing effort of 3rd party vendors. Shipped Swedish versions of Adobe Flash CS3-CS5.

Education

B.S. in Computer Science

Santa Clara University, 2002 - 2006