Richard Marmorstein

richard.marmorstein@gmail.com - Las Vegas, NV 89128

Summary

I have deep expertise in developer tools and APIs, but I've been all around the stack and dabbled in management. I am a programming language nerd, and I love to write and present.

Get to know me

- I gave a talk at Strange Loop about SDK generation. Watch it!
- Read my writing. Hacker News best liked my essay "Be good-argument-driven, not data-driven"
- I organized tapl.dev, a small reading group of practitioners working through "Types and Programming Languages", a graduate-level textbook about programming language theory.

My History

Software Engineer - Developer Experience   Stripe (July 2019 - Present)

- SDKs - Responsible for Stripe's open-source server-side SDKs for Ruby, Python, PHP, Node, Java, Dotnet, and Go
- SDK generator - Responsible for api-codegen, Stripe's project for generating SDKs and SDK-aware surfaces
- API Review - Consulted on RESTful API design across the Stripe API
- Developer Tools - Contributed to Stripe's Developer Dashboard and the Stripe CLI

Lead Engineer - Developer Experience   Vimeo (Oct 2018 - July 2019)

- Managed a team of 3 reports to improve Vimeo's internal developer productivity. Responsible for
  - Speed/reliability of CI systems
  - Docker-based local development environment
  - CLI tool to automate / increase discoverability of common developer tasks

Lead Engineer - Live Platform Team   Vimeo (Oct 2017 - Oct 2018)

- Managed a team of ~5 reports to deliver features to the Vimeo Live product, including "Simulcast" and "Scheduled Live Events" (PHP, MySQL, React)

Software Engineer - API Team   Livestream (Feb 2015 - Oct 2017 Acquisition by Vimeo)

- Feature development and devops on Livestream's backend API (Node.js, MySQL, Redis, React, GCP, Puppet, Docker)
- Shipped features related to discovery, syndication, billing, authentication, and more

Education

Washington and Lee University   Lexington VA (May 2014)

- B.S. Computer Science (with honors) / B.A. Economics
- Minor in Mathematics
- Magna cum laude