

Richard Marmorstein

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Get to know me

- I gave a [talk](#) at Strange Loop about SDK generation. Watch it!
- Read my [writing](#). Perhaps my latest essay "[Take your pragmatism for a unicycle ride](#)"

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. Highlights:
 - Introducing type annotations to stripe-python
 - Introducing "StripeClient" interface to stripe-php (lets users avoid global configuration and static methods)
 - Introduced changelog generator
- SDK generator - Responsible for api-codegen, Stripe's internal tool (written in Typescript) for generating SDKs and SDK-aware surfaces (docs, vscode-stripe, changelogs, etc.)
- API Review - Consulted on RESTful API design across the Stripe API
- Developer Tools - Full stack development on Stripe's Developer Dashboard (React, Ruby) and the Stripe CLI (Go)

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