#### **Richard Marmorstein**

richard.marmorstein@gmail.com - 781-733-9975 - 10 Liberty St. Apt 14e - New York, NY 10005

### **Summary**

Backend web developer with experience in API design, full-stack development, devops, and management. I love math, strongly typed functional programming, and public speaking.

# **Professional Experience**

#### Lead Engineer - Developer Experience - Vimeo (Oct 2018 - Present)

- Led a team of 3 senior developers to improve Vimeo's internal developer tools and systems. Projects like:
  - Improving speed/reliability of the build
  - Container-based local development environment
  - CLI tool to automate / increase discoverability of common developer tasks.
- Bash, Docker/kubernetes, Google Cloud, Terraform, Chef, PHP, Typescript
- 75% engineering, 25% management

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

- Led a team of 5 developers to deliver full-stack features to the Vimeo Live web application
  - Third-party Live Video API integrations
  - Recurring Live Events
- Worked with product manager to define feature roadmap.
- Professional support, 1:1 meetings, and mentorship with my reports.
- 50% engineering, 50% management
- Flow, React/Redux, PHP, MySQL, Memcached

### Software Engineer - API Team - Livestream (Feb 2015 - Oct 2017)

- Feature development, API design, and devops support for Livestream's backend API
- Shipped features related to discovery, syndication, billing, authentication, and more
- Built a custom autoscaler, specialized for Live Video infra
- Introduced improved library of integration test helpers
- Node.js, MySQL, Typescript, Redis, Varnish, Google Cloud, Puppet

# Education

# Washington and Lee University - Lexington VA (May 2014)

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