

## EMPLOYMENT

### HUBSPOT

#### Senior Software Engineer

Cambridge MA  
Sept. 2017 to Current

- Led development of the sales quote approval flow, a table-stakes feature of HubSpot's enterprise sales product. Iterated on requirements with product manager and designer, architected the full stack code design, broke down work between 3 engineering teams, and implemented the UI — React/Redux
- Implemented self-service troubleshooting UI for the meeting booking app which reduced support call volume — React/Redux
- Architected bulk jobs to migrate tens of thousands of customers' permissions
- Implemented a GDPR configuration UI under a rigid deadline that enabled customers to comply with GDPR requirements — React/Redux
- Instrumented multiple apps with JS error and performance monitoring — New Relic / Sentry

### CONSTANT CONTACT

#### Software Engineer

Waltham MA  
July 2015 to Sept. 2017

- Developed Signup Tools: customizable forms used by customers to grow their mailing lists by embedding the forms on their website. Wrote terse JavaScript that runs safely within any app in any browser without affecting load times — JavaScript
- Developed List Picker: a mission-critical widget used by every customer to select recipients for their syndicated email campaigns. It is the first app in-house to use Webpack for builds and employ a functional JavaScript style — JavaScript / Backbone
- Led maintenance of in-product CRM UI with 650K active users — Backbone / Marionette
- Prototyped bleeding edge tech and gave presentations to share learnings: implemented Service Worker using Webpack, used Docker to enable running automated tests against non-phantomJS browsers on CentOS 5, rewrote List Picker using React/Redux

## SKILLS

**FRONTEND:** JavaScript, React, Redux, Webpack, Sass, RxJS

**BACKEND:** Java, Spring boot, Ruby on rails, Bash, Docker, Nginx

**MONITORING:** New relic, Amplitude, Sentry, Speedcurve

## EDUCATION

University of Massachusetts, Amherst — B.S.  
Computer Science

Sept. 2011 to May  
2015