rose kaplan-bomberg

New York City-based Software Engineer
rose.kaplan.bomberg@gmail.com
(917) 524-9365

- r0se.codes
- linkedin.com/in/
  rose-kaplan-bomberg
- github.com/iynere

Projects

vJayS—in-browser video DJ app with live effects and audience interactivity
Full-Stack Developer; March to June 2017 (git.io/vjays)
- built with Node, Express, React/Redux, Sequelize, Axios, Webpack, P5.js
- designed app architecture: models, routes, reducers, actions, components
- implemented OAuth strategies, with access to YouTube playlists
- managed deployment, custom domain, SSL certification
- wrote algorithms for audio/video crossfading and effects

crossfad.er—simple YouTube audio/video crossfader app
Solo Developer; March 2017 (git.io/crossfad.er)
- built with Node, React, Bootstrap, YouTube API
- vJayS prototype, developed as hackathon project

Tabs/Spaces Switcher—plugin that automates tabs/spaces conversion
Solo Developer; March 2017 (git.io/tabs-spaces)
- wrote plugin in Python, using the Sublime Text API
- developed for Grace Hopper Academy Tech Talk

Experience

CircleCI (San Francisco, CA—remote)
Customer Success Engineer; 2017 to present
- build community-facing tools to aid effective usage of the platform
- drive and assist development on bugs/features to meet users' needs
- discover/resolve/fix issues within the codebase
- help customers (BTF/SaaS) onboard to CircleCI, troubleshoot problems
- support engineering, revenue teams around a wide range of technical needs

The Alliance for Media Arts and Culture (Oakland, CA—remote)
Web Consultant; 2011 to 2017
- designed, edited, and co-wrote monthly email newsletters reaching 5,000+
  artists, filmmakers, and media organizations worldwide
- maintained Alliance website: content, UI/UX, features, troubleshooting
- national conferences: created programs, built app, managed registrations

ArtSpace Charter School (Swannanoa, NC)
Media Teacher, Tutor (Project P.O.W.E.R. AmeriCorps); 2012 to 2013
- ran daily math and language arts tutor groups for 5th and 6th graders
- taught media production and journalism classes to 8th graders

Access Humboldt (Eureka, CA)
Outreach/Education Manager (Digital Arts Service Corps); 2010 to 2011
- created and managed online video portal for local content
- developed media training programs with schools, community organizations
- led digital literacy workshops across the county for rural and native youth

Interests

Android, art, audio, basketball, biking, blockchains, design, DevSecOps,
film, herbalism, music, photography, *nix OS's, scifi, skateboarding, yoga

Skills

concepts/methods:
- *CI/CD, automated testing, agile, IaC, VPNs, DNS, microservices, release management, OAuth, NLP, TLS/SSL, web scraping, ETL*

languages/frameworks:
- *JavaScript/Node, shell scripting, JSX/React, YAML, SQL, HCL, Markdown, Python/Flask, Ruby/Rails, HTML, CSS*

platforms/tooling:
- *Git, AWS, Docker, Linux, JVM, Make, Jira, Nomad, Terraform, Vault, Wireguard, Heroku, Graylog, Kubernetes, Datadog, Rollbar*

Education

Fullstack Academy (New York, NY)
The Grace Hopper Program; 2017
- *full-time coding bootcamp*
- *8% acceptance rate*

App Academy (New York, NY)
Jump Start; 2016
- *two-week coding course*
- *5% acceptance rate*

Haverford College (Haverford, PA)
Bachelor of Arts; 2006 to 2010
- *art history, art/film, critical theory, emergent systems, discrete math*
- *GPA: 3.7, ACT: 35, SAT: 2310*

Objectives

not actively seeking employment;
open to interesting, challenging,
impactful new software engineering
opportunities