

Avi Fox-Rosen

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SKILLS

Languages	Ruby, JavaScript, HTML5, CSS	Methods	Object Oriented Design, Agile Development, TDD
Frameworks	Rails, Sinatra, Jekyll	Versioning	Git and GitHub
Testing	Rspec, Capybara, Jasmine	Soft Skills	Pair-Programming, Project Management
Data	PostgreSQL, SQL, Sqlite, Active Record	Audio	Web Audio API, Logic, ProTools, RTC Mix

WEB APPLICATION EXPERIENCE

Haunted Hands	bit.ly/gh-haunted <> bit.ly/deploy-haunted Sound installation for Spotify Haunted Hackathon. LeapMotion controls an audio / visual experience. LeapMotion + LeapJS. Web Audio API. three.js. WebGL. MAMP.
Should I Send This?	bit.ly/github-sist <> bit.ly/deploy-sist Team Lead for Dev Bootcamp student project. Pitched project and managed team of 4 student devs. An app to help a user assess if their text expresses what they think. Ruby on Rails. Alchemy, Twilio, MailGun APIs integrated. Heroku Deployment.
Ride4Reform	bit.ly/github-r4r In development - social fundraising app, bike ride to raise consciousness and funds for religious pluralism in Israel. Ruby on Rails. AWS Elastic Beanstalk Deployment, with S3. PayPayl API integration. Client facing CMS for Admins.
Foxi Drum Machine	bit.ly/github-drum <> bit.ly/deploy-drum In development - a drum sequencer in the browser, modeled on the classic Linn Drum Machine. Ruby on Rails. Web Audio API. Amazon S3. Custom Javascript MVC. Heroku Deployment.

INDEPENDENT MUSICIAN EXPERIENCE

Performed at NYC leading venues: Lincoln Center, Symphony Space, Joe's Pub, Central Park Summer Stage, Town Hall. Toured nationally and internationally.
Self Released 12 EPs (short play albums), 4 full length albums.
Bookings, promotion, social media, music directing for theater, events, and worship.

EDUCATION

Dev Bootcamp	21 week intensive web development training program. 2014.
NYU	BA, Gallatin School. Jazz and Jewish Studies. 2005.

INTERESTS: Music. Cooking and Baking. All things guitar, string instrument and tube amp related. Yiddish culture. Urban biking. X-country skiing. Family and friends!