

Massimo Siboldi - Software Engineer

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github.com/mdsib

Experience

Software Engineer - [Magnifi](#) 2015 - 2016

Developed client-side features using Ember.js, ES6, Sass, and Handlebars.

Refactored Ember app's codebase to improve readability and functionality, upgrade to Ember 2, and replace home-grown solutions with stable Ember addons to make codebase more manageable.

Worked closely with design and product teams to discuss and implement solutions to user interface problems through rebranding and a UI overhaul.

Initiated effort and worked with A/B testing framework to make effective changes to Magnifi's join page.

Worked on ingestion and model improvements on Magnifi's Rails server using TDD.

Co-founder & Lead Developer - [Music Putty](#) 2013 - 2015

Developed a music web application for independent musicians to gain exposure and revenue through crowdfunding, donations, and free streaming.

Implemented client application and server using Angular.js, Node.js, MySQL, and Amazon Web Services.

Trained developers to contribute to the project and, in doing so, grew management, communication, and interdisciplinary collaboration skills.

Developer - [FreeSound Synth](#) 2014

Built a granular synthesizer using FreeSound API and Web Audio API.

Front End Developer / UI Intern - [Edufii](#) Summer 2013

Designed and implemented Tumblr and Mailchimp designs using HTML, CSS, and Mailchimp's editor.

Designed and implemented an iteration of Edufii's landing page.

Photographed and edited footage used in an iteration of Edufii's landing page.

Internet Director - [KCPR](#) 2012 - 2013

Developed website for Cal Poly's community Radio Station, KCPR, in use from 2012-2014. Helped to develop a subsequent iteration of the site.

Education

2015: Cal Poly, SLO

Interdisciplinary BA in Computer Science and Music through LAES.

Skills

Languages

Javascript, Node.js, HTML5, CSS3, Sass, MySQL, C, C#, bash, Ruby.

Frameworks and Libraries

ES6, Ember.js, Angular.js, Express JS, lodash, underscore, Q, jQuery, Knex.js, Ruby on Rails, Bourbon

OS

Enthusiastic about OS X, Linux and UNIX CLI.

Proficient with Windows.

Technologies and Programs

Git, Github, Atom, Bitbucket, Amazon Web Services, Heroku, Jira, Pivotal, Slack, Vim, BrowserStack, Vagrant, VirtualBox, Adobe Photoshop, Adobe InDesign, Adobe Illustrator.