Martin Jaffe Langer

Software Engineer | Educator | Potter

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My passions are for creating things and helping people. My greatest assets are high attention to detail, creativity, and a knack for explaining things, which are demonstrated in my experience as a writer, potter, editor, and tutor. At the same time, my capabilities for logical and programmatic thinking have been honed by my training in mathematics, philosophy, and software engineering.

SKILLS

Technologies: HTML | CSS | JavaScript | Ruby | Java | SQL | jQuery | React | Handlebars | Sass | Bootstrap | AJAX | PostgreSQL | Rails | 3rd Party APIs | Unix CLI | cURL | Git/GitHub | MongoDB | Mongoose | Heroku | Node.js | Express.js

Spoken Language: Conversational skills in Spanish and Hebrew

SOFTWARE EXPERIENCE

General Assembly, *Software Engineering Immersive,* Boston, MA   *January-April 2020*
 12-week/500+ hour immersive course
 Full stack web development, including front-end and back-end technologies, best practices, agile team workflow, Git/GitHub version control, and computer science fundamentals

Projects

Let's
Full stack single-page application for group decision-making using alternative voting methods such as instant-runoff, approval voting, and Borda count. Invitees to an election can make nominations and vote.
Tech Used: React, Ruby on Rails, JavaScript, HTML/SCSS, PostgreSQL

Bucket List
Full stack single-page application allowing users to create a bucket list, as well as view location-based items on a map using the Google Maps API. Built in collaboration with three other developers.
Tech Used: Handlebars, Express.js, JavaScript, HTML/SCSS, MongoDB, Mongoose, Passport, Node.js

Vote Better
Full stack single-page application for creating and storing elections; a precursor to Let's.
Tech Used: Handlebars, Ruby on Rails, JavaScript, jQuery, HTML/SCSS, AJAX, Bootstrap, PostgreSQL

T3
Front-end single-page application for playing tic-tac-toe and compiling stats based on results stored by a third-party API.
Tech Used: JavaScript, jQuery, HTML/SCSS, AJAX, Bootstrap

EDUCATION

Wesleyan University, Middletown, CT   *2015*
 Bachelor of Arts; Major: Mathematics; Concentration: Philosophy

ADDITIONAL EXPERIENCE

AcademicAlly, *Subject Coach,* Philadelphia, PA   *August 2016-February 2018*
 Tutored high school and college students in math and sciences.

PURSUITS

Pottery, juggling, sports analytics, creative writing, classical piano and viola