# Martin Jaffe Langer

# Software Engineer | Educator | Potter

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My passions are for creating things and helping people. My gratest 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 trianing 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 | React | 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 ranked voting.

Tech Used: React.is, Ruby on Rails, JavaScript, HTML/SCSS, PostgreSQL

# **Bucket List**

Collaborated with three developers to create a full-stack single page application that allows users to create, organize, and save a bucket list, as well as view location-based items on a map using the Google Maps API <u>Tech Used:</u> Handlebars, Express.js, JavaScript, HTML/SCSS, MongoDB, Mongoose, Passport, Node.js

#### **Vote Betterly**

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

## **T3**

Front-end single page application working from a game engine and UI written by me and using an API provided by GA to keep track of users and their games.

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

# **PURSUITS**

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