

## SKILLS

JavaScript, Ruby on Rails, Node.js, Express.js, MongoDB, PostgreSQL, React, Redux, HTML, SCSS, Canvas, SQL, Webpack

## PROJECTS

reTappd | (*PostgreSQL, Ruby on Rails, JQuery, React/Redux, Ajax*) | inspired by Untappd.com

[live](#) | [github](#)

- Managed CRUD for user Reviews through custom transactional database using Active Record and PostgreSQL
- Utilized MapStateToProps to pass slices of the Redux store to a modal component; allowing users to create reviews
- Integrated AWS and connected to Rails; allowed for image hosting and DB seeding prior to launch
- Harnessed unidirectional state management of Redux to simplify React components

Mastery App | (*MongoDB, Express.js, React, Node*)

[live](#) | [github](#)

- Executed E2E user authentication using Passport.js to authenticate RESTful endpoints using a JSON web token
- Implemented Validate.js library to setup custom model-level validations and user-friendly error messages
- Configured Mongoose ODM library to define the schema and manage data relationships in MongoDB and Node.js
- Collaborated with a team of four peers for one week to design and implement a fully functional site

Geometric Art | (*JavaScript, HTML5, Canvas, CSS*)

[live](#) | [github](#)

- Utilized HTML5 Canvas's ImageData and algorithmic timed capture to give users an interactive experience
- Enabled conditional event listeners with callbacks to allow users to draw multiple shapes and colors flexibly
- Modularized code with Webpack, import statements, and npm bundles for all files and packages

## PROFESSIONAL EXPERIENCE

Business Operations Associate (Startup Product Operations Manager)

*Atrium Legal Technology Services*

Oct 2018-Jan 2020

- Owned software product testing and rollout for internally developed tools, resulted in a 95% daily use by legal team.
- Collaborated with 5 engineers and 2 product managers; participated in daily standups and sprint planning.
- Hired, trained, and managed 10+ contractors to backfill 150k documents to ensure timely product launches.
- Spearheaded efficiency projects: restructured teams, iterated on company-wide time tracking initiative, built Excel reports and assisted with Looker dashboards for executive stakeholders.

English Teacher - *Masa Israel Teaching Fellowship*

Aug 2017-Jul 2018

Ecommerce Manager

*Ring Beams (formerly Wireless Environment LLC, acquired by Amazon)*

Jan 2016-Jul 2017

- Managed \$xM multi-platform, end-to-end international Amazon business; accelerated growth to 40% YOY; consolidated data from multiple platforms to identify and report critical metrics weekly to VPs and CxOs.
- Owned project management for product launches (aligned engineering, marketing, operations, and sales teams).
- Directed efforts between CTO and legal team to discover, report, and remove hundreds of incidents of IP infringement.

Investment Associate

*North Coast Ventures (formerly North Coast Angel Fund)*

Aug 2014-Jan 2016

- Initiated diligence activities: mobilized investors, industry experts, and understood legal and financial documents; with the goal to assess product-market fit and opportunity alignment with Fund's interests and investment structure.
- Built and maintained company website and managed communication between key stakeholders.

Process Quality Engineering Intern

*GE Oil & Gas*

May 2013-Aug 2013

- Reduced production cost by \$100k+ through data analysis, process analysis, and redefining certification standards.

## COMMUNITY INVOLVEMENT

Fellow - Venture for America (*nationally-recognized program to gain entrepreneurial experience*) Jun 2014-Jul 2016

## EDUCATION

AppAcademy *Highly selective program web development program with a 3% acceptance rate.*

2020

University of Oklahoma *BS Industrial and Systems Engineering Science with Distinction*

2014