

# VICKY ROCKINGSTER

## FULL-STACK WEB DEVELOPER | SOFTWARE ENGINEER

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### SKILLS

AJAX  
Axios  
Bootstrap  
CSS3  
Express.js  
Foundation  
Git  
GitHub  
Handlebars  
Heroku  
HTML5  
JavaScript  
jQuery  
JSON  
MongoDB  
Mongoose  
Node.js  
PostgreSQL  
React.js  
Ruby  
Ruby on Rails  
Sass/SCSS  
SQL

### ADDITIONAL SKILLS

Working Proficiency in Spanish  
Massachusetts Teaching License for Math, Grades 5-8  
Massachusetts Teaching License for Math, Grades 8-12

### EDUCATION

University of Massachusetts-Boston 2016  
Master's of Education in Math Education  
Amherst College 2013  
Bachelor's of Arts in American Studies & Sociology

### PROJECTS

#### Scribe

I was inspired to create a journaling application, because I find journaling to be great for relaxing and processing at the end of the day. I also wanted the opportunity to work with React.js and Material UI. Thus, I created Scribe, a single-page-application that allows users to write journal entries online. Once signed in, users can create, edit, or delete an entry.

Technologies/tools used: Axios, CSS3, Git, GitHub, Heroku, HTML5, JavaScript, Material UI, PostgreSQL, React.js, Ruby on Rails, Sass/SCSS

#### Bucket List

A bucket list contains all the experiences that a person hopes to have during their lifetime. I created this application, Bucket List, with several teammates. After some (mis)adventures with Git and GitHub, and a crash course in the importance of agile development, we created a single-page application for users to manage their bucket list. After signing in, users can create, get, update, and delete items from their list.

Technologies/tools used: AJAX, CSS3, Express.js, Git, GitHub, Heroku, HTML5, JavaScript, jQuery, MongoDB, Sass/SCSS

#### ListNote

I created ListNote because I wanted a list-making application that differentiates between things I need to do, and things I need to get. ListNote was also my second project, and I wanted the opportunity to learn more about visual design. ListNote is a single-page application that allows users to create, update, get, and delete items from a to-do list or a to-get list.

Technologies/tools used: AJAX, CSS3, Git, GitHub, Handlebars, Heroku, HTML5, JavaScript, jQuery, PostgreSQL, Ruby on Rails, Sass/SCSS

#### Tic-Tac-Toe

Tic-Tac-Toe is the very first coding project I completed. I learned so much more about creating a web application from this project than I ever did in any lecture. or video This project really helped me understand how the different parts of a web application intersect: the html file, the css file, the JavaScript/jQuery functionality, the AJAX request to the API...the list goes on. I was extremely proud when I successfully completed this single-page game application, even though it's pretty simple. Tic-Tac-Toe allows users to sign in, play Tic-Tac-Toe, and access their game statistics.

Technologies/tools used: AJAX, Bootstrap, CSS3, Git, GitHub, HTML5, JavaScript, jQuery, Sass/SCSS

### EXPERIENCE

Winter 2019 · Web Development Immersive · **General Assembly** Boston, MA  
• Developed and deployed full-stack web applications while utilizing industry best practices in a 12-week, 500+ hour immersive web development program  
2017 to Current · Tutor · **Boston Tutoring Services** Greater Boston Area, MA  
2017 to 2018 · Math Teacher · **Phoenix Charter Academy-Chelsea** Chelsea, MA  
2016 to 2017 · Math and Science Teacher · **College Bound Dorchester** Dorchester, MA  
Summer 2016 · Teaching Assistant · **BELL** Boston, MA  
2014 to 2016 · Teaching Resident · **Citizen Schools** Boston, MA

### AWARDS

#### MIT Hack For Inclusion 2019, Team Wayfinder, 1st Place Winner

Wayfair tasked us with designing an unbiased way to find, hire, and develop early-career candidates at high-growth technology companies. In response, my team composed an extensive tech solution, Wayfinder, that would automate some parts of the standard interview process, such as resume blinding and creating employee profiles (which would allow applicants to see the profile of a Wayfair Employee).