

Asher Schectman

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Technical Skills React.js, Ruby on Rails, JavaScript, jQuery, Ruby, Redux, SQL, Git, HTML5, CSS3

PROJECTS

Couchskiers

[Live Site](#) | [Github](#)

A single page web app inspired by the popular site couchsurfing.com, allows travelers to make connections and find places to stay.

- Leveraged Rails' Action Cable and Redis to manage web-socket connections to facilitate realtime chat between hosts and travelers.
- Implemented reactive location searching using Redux/React and Ajax requests, to track user location and enable easy lookup.
- Built single page web app consisting of independent React components facilitating DRY code, enabling faster execution, and improving user experience.
- Implemented custom polymorphic and multi level through associations, to improve database optimization and scalability.
- Used AWS S3 storage for image uploading, allowing users to add a profile picture.

Trip-Helper

[Live Site](#) | [Github](#)

Data visualization comparing and visualizing foreign exchange rates

- Implemented Geo-Json to dynamically format globe and define country location.
- Created interactive and responsive globe and bar charts using JavaScript and d3 with spinning and highlighting effects for more engaging user interaction.
- Integrates foreign exchange data from rates.io API for realtime and precise currency rates.

EXPERIENCE

Post-Secondary Talmudic Studies Instructor

Tiferes Yisroel, Sep 2015 - July 2019

- Coordinated with educational department to develop, prepare, and transmit high level Talmudic material.
- Mentored students in group and individual settings regarding life and career choices.
- Upgraded student satisfaction and retention rates, kept over 90% of students.

Program Coordinator

Summer Spirit Program, Summers 2013 - 2015

- Recruited, organized, budgeted and oversaw a team of five teachers.
- Scheduled daily one on one sessions between teachers and program participants.

Weekend Rabbi

Margret Teitz Nursing Home and Rehab Center, 2015 - 2019

- Organized, oversaw and planned 'Sabbath' ceremony for hundreds of nursing home residents and their families to allow for a more positive nursing home experience.

Mentorship Program Director

Rabbinical Seminary of America, 2014 - 2018

- Initiated volunteer mentorship program, passed it by the College Board, and recruited hundreds of mentors engaging with thousands of new Students to increase retention rates by around 10%.

EDUCATION

App Academy - Immersive software development course with focus on full stack web development, less than 3% acceptance rate (August 2019)

Excelsior College - BS - Liberal Arts - 4.0 GPA (Spring 2019)