

# Gena Israel

## SOFTWARE ENGINEER

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### SKILLS

Javascript/ ES6/ES7 | CSS | HTML 5 | Bootstrap | jQuery | Git/Version Control | RESTful API Design | Agile/Scrum | Node.js/Express | SQL/PostgreSQL | ReactJS | Redux | TDD | OAuth | CLI | Python | Django | Mocha | Chai

### RECENT PROJECTS

**FLEX Gym Share** | <https://youtu.be/HSXc8DIwrAE>

- Collaborated with team to develop web app for client that allows gym-goers to rent and list temporary gym memberships
- Users login via Facebook OAuth and a proxy server built with Node.js and Express
- Google Places API integration returns gyms based on location
- Developed with React and React Materialize

**Learn More Better** | <http://learnmorebetter.herokuapp.com/> | <https://youtu.be/7RQ7XbOCJ6Q>

- Collaborated with team to develop web app for Galvanize students to view their grades, lessons and a help board feature for students to collaborate on the same assignments
- Backend developed using PostgreSQL, Node.js/Express and OAuth
- Designed user interface using HTML, CSS (Materialize) and Javascript/jQuery
- Group collaboration using Git/Version Control and Agile

**My Hiking Journal** | <https://youtu.be/ehwX4TBtrks>

- Hike search engine including features such as image uploader and personalized hike list.
- Developed using HTML, CSS (Bootstrap) React, Redux and PostgreSQL and RESTful API design.

### RELEVANT EXPERIENCE

**HEAD OF TECHNICAL SUPPORT | ACUSIMPLE | 2017**

- Website design using HTML, CSS, JavaScript and used Github version control
- Worked with development team to improve system performance by identifying problems and recommending changes
- Initiated, scripted, filmed and edited YouTube video tutorials that significantly reduced support volume

**GEOGRAPHICAL RESEARCHER | HERE.COM MAPS | 2011-2015**

- Map search QA
- Manual annotation of map search query responses
- Reviewed and rated existing or incoming data for accuracy, relevancy, usefulness or completeness
- A/B Testing

**RESEARCH ASSISTANT | NOAA-CREST REU | 2009-2011**

- Assisted on remote-sensing data analysis projects using MATLAB

### EDUCATION

**GALVANIZE BOULDER | JAN 2018 | FULL STACK WEB DEVELOPMENT IMMERSIVE**

**HUNTER COLLEGE | 2011 | BACHELOR OF ARTS IN ENVIRONMENTAL SCIENCE**