

# Gena Israel

## SOFTWARE ENGINEER

(917) 821-5492 | me@genaisrael.com | Github: /genacatharine | LinkedIn: /genaisrael

### SKILLS

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

### 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
- Front-end developed using **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
- Back-end 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**, **Node.js/Express** and **PostgreSQL** and **RESTful API design**.

### RELEVANT EXPERIENCE

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

- Website design using **HTML**, **CSS**, **JavaScript** and used **Bitbucket** 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