

SARAH HERR

[LINKEDIN.COM/IN/SARAHHERR](https://www.linkedin.com/in/sarahherr) | [GITHUB.COM/SARAHDHERR](https://github.com/sarahdherr)

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TECHNOLOGIES

Proficient: Javascript, ES6, React, Redux, Node, Express, Git, Github, HTML5, CSS3, Bootstrap

Knowledgeable: R, SQL, Sequelize, D3.js, jQuery, Jasmine, Socket.io, Heroku, Firebase

Some Familiarity: Lodash, Python, Ruby, Mocha, Chia

PROJECTS

Tomato Store

<https://github.com/sarahdherr/tomato-store>

- An e-commerce store to sell tomatoes with full cart and login functionality
- Developed with the NERD stack, bootstrap, chai, enzyme and heroku
- Used Agile Scrum team management during the 2-week group project
- Personally responsible for implementing React, Redux, and cart on local storage

myFalcon

<https://github.com/sarahdherr/falcon>

- Web-app to optimize hunting experience with a falcon with data visualization
- Developed with the NERD stack, Victory.js, React, redux, bootstrap, react-dropzone
- Awarded the Most Technically Challenging in the class

CollaboWrite

<https://github.com/CollaboWrite/app>

- Web-app to facilitate collaboration and organization of large scale writing projects
- Developed with the NERD stack, Firebase, bootstrap, Material.UI, Google OAuth, & several npms
- Implemented the file system view - including expanding, collapsing, adding and removing files
- Implemented the split pane view with the split pane react npm

EXPERIENCE

June 2017 – Sept 2017

Fullstack Academy

Teaching Fellow

New York, NY

- Mentor and teach students fullstack Javascript, specifically the NERD stack
- Lead reviews on concepts and common algorithm questions

Dec 2015 – Feb 2017

Threshold Enterprises

Research Associate

Scotts Valley, CA

- Formulated new vitamin supplement products and updated the science of current products
- Reviewed an average of 30 clinical trials per week and took 25 products to the launch ready phase

Feb 2008 – Nov 2011

The Sparkle Effect, Inc.

Co-Founder/Co-President

Bettendorf, IA

- Started a non-profit to help high school students form special needs cheerleading teams

EDUCATION

2017

Grace Hopper Academy

New York, NY

- A 17-week immersive coding bootcamp with an 8% acceptance rate

2010-2014

University of Arizona

Tucson, AZ

- Major: Ecology and Evolutionary Biology, Minor: Biochemistry