ABIGAIL HERSH

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EDUCATION

App Academy, 2018
2000 hour coding intensive program, <3% acceptance rate

University of California at Berkeley, 2017
BA-Cognitive Science

EXPERIENCE

Lead Software Engineer
App Academy
July 2018 - Present
- Implement features and write specs for ProgressTracker, the web app that students and instructors use to manage the course.
- Delegate issues and act as direct resource for questions about the codebase
- Review pull requests and handle deploying to production

Instructor
App Academy
January 2018 - Present
- Give lectures on various topics of the curriculum, including Ruby, OOP Principles, Rails, Testing, Javascript, React, and Redux
- Act as direct project manager to my circle of 6-7 students during their 2-week fullstack projects
- Lead bi-monthly Diversity and Inclusion Discussions, where we talk about issues of diversity, bias, and discrimination in the tech sphere
- Organize bi-monthly meetings for the Women of App Academy group, where current female students can connect and network with other female alumni

Data and Configuration Management
Aerojet Rocketdyne
Jun 2017 - Oct 2017
- Created a tool in Excel VBA to automate reading PDFs and logging their contents in an Excel Spreadsheet
- Assist in processes of product lifecycle management
- Enter data and ensure products meet specified requirements

PROJECTS

Slap   **Live Site | Github**
A single-page app based on the messaging app Slack

- Ruby on Rails back end and React-Redux front end
- Implements live chat through Actioncable
- Implements channel search and user search, as well as creating channels and DMs
- Uses a polymorphic association to implement messages that can belong to either a channel or a direct-message

SKILLS

- JavaScript
- React
- Redux
- Ruby
- Rails
- SQL
- HTML
- CSS
- Git
- TDD
- AWS
- Heroku