Harry Appler

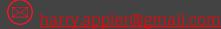917.719.6739   harry.appler@gmail.com   harryappler   happler

SKILLS

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

EDUCATION

App Academy (Winter 2018)
Immersive 1000hr software development course with focus on full stack web development

University of North Carolina at Chapel Hill (Spring 2012)
BS - Psychology

PROJECTS

PageTurners (React, Redux, Ruby on Rails)
Live Site | Github
A single page webapp for users to track and review the books they've read, and see what others are reading
- Utilized modern CSS techniques for dynamic styling, including a bar graph of live rating details for each book
- Incorporated a combination of AWS image hosting and backend bootstrapping to fast-load key visuals, while asynchronously fetching supplemental image resources

Doublin' Time
Live Site | Github
A vanilla JavaScript puzzle game inspired by 2048
- Devised a system of 2d array transformations resulting in a single, DRY, reusable function to handle movement in any direction

ReQuery
Live Site | Github
A DOM manipulation tool that allows for more semantic code
- Using only low level vanilla JavaScript, created a library to replicate the functionality of jQuery, and used that library to play sudoku

EXPERIENCE

Manager | 2016-2017
Aether Game Cafe
- Built a web scraper and dynamic inventory and price tracker for secondary collectables market, ensuring at least 70% margin on all sales
- Through use of my scraper we were able to grow our inventory to over 1300 items, which allowed the program to grow to become our second biggest money earner

Manager, Barista | 2013-2016
The Uncommons
- Wrote python script to automate day-off requests an employee shift notifications for ~10 person team utilizing Google calendar and mail APIs
- Scheduled and ran weekly 50+ person events, and quarterly 300+ person events

Corps Member | 2012-2013
City Year New York-Americorps
- Designed an afterschool enrichment curriculum with team member for 250+ hours of instruction for 15 students