# **Conley Potter**

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SitHub

LinkedIn

# **Projects**

Middle.com (Rails, React, Redux, PostgresQL, Heroku)

live gitHub

A light-weight clone of Medium - A Site to Write, View, and Interact with Articles

- Designed and created a beautiful and functional in-browser text-editor by utilizing knowledge of vanilla JavaScript (ES6) DOM manipulation and CSS styling
- Displayed modals by creating a UI slice of Redux state and dispatching modal actions upon clicking authentication links to increase page loading speeds
- Eliminated all N+1 queries by utilizing mastery of JBuilder, ActiveRecord, and AJAX to ensure high performance and scalability

**Getsy** (React, Redux, NodeJS, MongoDB, Heroku) | Lisa Steele and David Suon <u>live|gitHub</u> A light-weight clone of Etsy - A site to buy, sell, review, and view unique products

- Utilized knowledge of the Git Workflow to collaborate with two other cohort-members on the creation and design of the website, overseeing and participating in code reviews
- Utilized knowledge of UI/UX design in JavaScript (ES6), CSS styling, and React components to create responsive web pages
- Deployed the site to Heroku using Docker in order to decrease load size

#### **SKILLS**

React, Redux, NodeJS, WebPack, Docker, GraphQL, Ruby, Python, Rails, CSS, SQL, git, TDD, jQuery **Experience** 

Technical Services Analyst @ Epic Systems Corporation | May 30 2018 - September 1 2018

- Advised Epic clients in the fields of large-scale retail health on optimal usage of software workflows to progress toward strategic goals of IT infrastructure upgrade projects
- Utilized database traversal skills to find the most relevant data for client organizations in order to accurately answer questions on a wide range of topics

Research Assistant @ Wisconsin Tech Search | March 2016 - August 2017

- Assisted a team of librarians in their research for intellectual property cases and gathering background information for patent filings
- Independently located the information specified by librarians amongst millions of holdings across 30 libraries around campus and online proprietary databases

# **EDUCATION**

## App Academy

Software Engineering, 2019

- App Academy is an intensive, highly selective (acceptance rate < 3%) Software Engineering school that teaches full-stack web development, focusing on Ruby, Rails, JavaScript, SQL, and React
- Performed well (91% average) on tests and projects to, with my classmates, became the highest performing cohort in App Academy history by test score averages

## **University of Wisconsin - Madison**

Bachelor of Arts in Chinese and English, 2018; Coursework in Computer Science, GPA: 3.63/4.00

- Study Abroad: Tianjin Intensive Chinese Language at Nankai University, Awarded the prestigious Benjamin A. Gilman Scholarship from State Department to attend.
- Relevant Coursework: Data Structures (Java), Computer Engineering 101 (Assembly), Machine Organization (C), C++ for Java Programmers, Discrete Math, Multivariable Calculus