

#### TYLER BREWER

DEVELOPMENT | DESIGN

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### **OBJECTIVE**

Pursue my passion for software engineering, as well as utilize and advance my skills and knowledge by obtaining a position in a creative and innovative environment.

# **COMPUTER LANGUAGES**

- Ruby
- JAVASCRIPT
- HTML & CSS
- SQL

## **APPLICATIONS**

- Adobe Photoshop
- Adobe InDesign
- Adobe Illustrator
- ADOBE MUSE

# **PROJECTS**

PARKSHARK: RAILS APPLICATION TO ALLOW CUSTOMERS TO BUY AND SELL AFFORDABLE PARKING SPOTS IN NYC

- Visitors can purchase parking spots from owners with Braintree
- Notifies owners and visitors of successful transactions with Action Mailer
- Finds user's location and nearby parking spots with Geolocation

Where Am I: Rails application to show users their current neighborhood and popular surrounding attractions

- Finds user's location on page load using Geolocation and AJAX
- Displays local information based on user's current location with data from the NY Times API
- Creates a satisfying tablet/mobile experience with CSS media queries

**CLOUDR:** RAILS/D3 APPLICATION TO PRESENT POPULAR REDDIT ARTICLES IN A MORE AESTHETICALLY PLEASING WAY

- Presents popular Reddit articles as a word cloud using D3.js
- Links each article by customizing previous D3.js word cloud with various Javascript functions
- Scrapes popular web articles from Reddit using Nokogiri

### **EXPERIENCE**

FLATIRON SCHOOL, NEW YORK, NEW YORK

JULY 2015 - OCTOBER 2015

- Intensive and selective (6% acceptance rate) programming bootcamp
- Present projects at various technical meetups
- Create mulitple projects focusing on the Ruby on Rails framework

WALNUT CREEK FOODS, WALNUT CREEK, OHIO

JUNE 2014-JUNE 2015

- Won American Graphic Design Award (GDUSA) for Mudd Valley logo
- Design for various fields consisting of company logos, billboards, product labels, product packaging, and promotional flyers

### **EDUCATION**

Mount Vernon Nazarene University, Mount Vernon, Ohio Bachelor of Arts in Graphic Design, May 2014, 3.5 GPA