# Joshua Russell

285 St. Nicholas Avenue Apt 45 NY, NY 10027

1-646-457-8095

Jkrussell756@gmail.com



https:/www.linkedin.com/in/joshua-k-russell



http://joshuakrussell.com

## **About**

I'm a full stack web developer looking to improve upon my skills and have a constructive impact in my future role. I'm able to build single page applications with responsive web designs and connect them to RESTful servers. As a graduate from a web development career accelerator I've furthered my learning on my own by building out projects. I look to surpass what is expected of me and deliver impressive, quality work in a reasonable timeframe.

## **Projects**

#### **Cryptocurrency Investment Tracker**

- Allows cryptocurrency investors and people interested in learning more to track the value of cryptocurrencies in addition to any potential investments.
- Home page features a table with the current top 50 cryptocurrencies.
- Unique user accounts with Auth0.
- Data is pulled from CoinMarketCap's API.
- https://warm-basin-91810.herokuapp.com/home
- Built using React, Bootstrap, Node, Webpack, and Postgres.

#### **Puppy Finder Search Application**

- Search and save puppies up for adoption while customizing notes for each saved puppy.
- Input your zip code and breed and hit search to see a list of dogs nearby.
- Information for each dog is taken from PetFinder's API.
- Collaborated with three other group members, later refactored on my own to fix errors.
- https://fathomless-bayou-33817.herokuapp.com/
- Built using React, Node, Webpack, and Postgres.

#### **Blacklisted Bitcoin Wallets**

- Input a bitcoin wallet address and see if it has made transactions with blacklisted addresses.
- Finds all transactions through the BTC.com blockchain transaction API and returns every associated address.
- Checks BitcoinWhosWho's scam API to see if there are any associated scams with every address.
- Returns a list of all addresses and whether or not there's a scam associated with each one.
- https://ancient-beach-14052.herokuapp.com/
- Built using React, Node, and Webpack

#### Discussion Forum.

- Forum where users can chat with each other on a wide range of topics.
- Preset topics where anyone can create their own posts and comment on each other's posts.
- Comments can be edited and deleted.
- https://stark-bayou-57330.herokuapp.com/
- Built using React, Ruby on Rails, Webpack, and Postgres

#### Cave Escape Game

- Browser game where players must navigate their way out of a cave by inputting movement commands.
- Each area of the cave has its own unique text-based description.
- Players must keep track of each area's description to avoid losing their sense of direction.
- If lost, players can click the reset button to return to the starting area.
- http://stoic-goodall-5acdc9.bitballoon.com/
- Built using basic HTML5, CSS3, and jQuery.

## **Experience**

#### NOVEMBER 2017 - FEBRUARY 2018

#### Web Development Immersive / General Assembly

General Assembly's Web Development Immersive is a 12-week long training program dedicated to preparing students to think like engineers and approach problems creatively to build the next generation of web applications and digital products.

#### JUNE 2015 - NOVEMBER 2017

### Research Assistant / Institute for Habits of Mind

As a research assistant my job encompassed many different responsibilities. This included reading documents and summarizing them for my boss, editing together a book from pamphlets, researching topics like Gamification and the Maker Movement, and designing a no-tech educational game meant to teach middle schoolers Greek mythology.

## JUNE 2014 - AUGUST 2014

#### **Barista/Starbucks**

My responsibilities as a barista included taking customers' orders, operating the cash register, making drinks, and cleaning up the store when necessary. Often, I worked as a closer which meant after the store closed I would make sure the store was clean and ready for the openers the next day to begin work.

#### JANUARY 2014 - APRIL 2014

#### Assistant/ Audrey International

Audrey International is a business that helps expats in Mexico acclimate to living in the country. I researched and wrote several small articles on how to do things like setting up internet access, importing cars and pets from the US, and paying taxes. I also helped with property management of several rental properties. This included welcoming new guests and coordinating the cleaners and maintenance.

## **Skills**

- HTML5
- JavaScript
- Python
- NodeJS
- Django
- SASS/SCSS
- jQuery
- Webpack
- Git
- Agile Development Methodology
- Experience building RESTful APIs
- Heroku Deployment

- CSS3
- Ruby
- SQL
- ReactJS
- Ruby on Rails
- Bootstrap
- PostgreSQL
- SQLite3
- Single page rendering
- Responsive page design
- DOM Manipulation
- OSX/Unix Software Development

# Education

NOVEMBER 2017 – FEBRUARY 2018

Certificate of Completion / General Assembly, New York

SEPTEMBER 2009 – JUNE 2013

High School Graduate / Trevor Day School, New York