JOHN BROCK

SUMMARY

Completed a degree in Psychology and Applied Behavior Analysis at the University of South Florida. I taught skills using ABA technologies at a Behavior Analysis company for a year. At the same time I taught myself to build websites using Ruby on Rails, Heroku, SQL, HTML, CSS, Git, and other technologies.

EDUCATION

University Of South Florida

BA Psychology 2015

Minored in Applied Behavior Analysis

Pasco-Hernando Community College

AA 2013

The Odin Project

Full Stack Ruby on Rails boot camp. Sections completed:

- Introduction to Web Development
- Web Development 101
- Ruby Programming
- Ruby on Rails

EMPLOYMENT

Behavioral Evolutions, Inc.

St. Petersburg, Florida Oct 2015 to Dec 2016

Behavior Assistant

Affected behavior change through the implementation of a behavior plan, collected data to track behavior change and determine the efficacy of the plan, and trained and oversaw caregivers.

PROJECTS

Music Sharer

2017 to Current

One of the first apps I made after completing the Rails course at the Odin project and from it I learned design and usability.

The Dog Park 2017 to Current

A Rails app which features a complex set of relationships between different Rails objects, a Postgresql database, an authentication system with devise and omniauth, an extensive test base using RSpec and Capybara, and is hosted on Heroku.

Book Overload 2017 to Current

A Rails app which features api calls to Goodreads, emailing using ActionMailer with sendgrid, and moderates the number of api calls using a mutex and Activejobs with a suckerpunch backend.

SKILLS

PROGRAMMING: Ruby, Ruby on Rails, Python, SQLite3, Postgresql, Sinatra, HTML, CSS, Git, Linux, Heroku, C++, Javascript, Go

ACTIVITIES

Brain Bowl · Team Captain

2012 to 2013

Lead an academic guiz team for PHCC.

Brain Bowl · Member

2011 to 2012

Participated in academic quiz team for PHCC.

VOLUNTEERING

Medical Center of Trinity · Emergency Room Ambassador

2012 to 2013

Trinity, Florida

I improved the patient experience in the Emergency Room.