

BRICE POWELL

SOFTWARE ENGINEER

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PROJECTS

Muuv - Ruby on Rails, JavaScript (es6) React/Redux

Jan 18

Full-Stack, web application for tracking workout routes and statistics
Utilizes the Google Maps API to source map data, allowing the user to
manipulate a polyline route

directly on a Google Map, returning live updates of data along the selected
route

Allows users to create, update and delete workouts, as well as associate them
with custom routes, to provide the most accurate workout details possible

BubbleBurst - JavaScript, Canvas

Jan 18

Bubble shooter game where players attempt to clear the board of all bubbles
Implements a search algorithm, similar to a Breadth First Search, in order to
find clusters of same colored and floating bubbles so that they can be
appropriately removed from the board

Calculates shot angle based on the location of the cursor on the canvas via
basic trigonometry, allowing the bubble to be aimed accurately and to bounce
in a predictable fashion

EDUCATION

App Academy

Full-Stack Web Development 2018

Intensive web development program with < 3% acceptance rate emphasizing
pair programming, TDD, REST, OOP, & best practices

University of Florida

Architecture 2012

Mastered a workflow process to maximize good design practices

Left college in good academic standing for financial reasons

EMPLOYMENT

Independent Contractor · Bike Messenger · New York, NY Jun 15 - Oct 17

Efficiently managed delivery routes to consistently maximize the value of my
time while balancing work from multiple employers

Jimmy Johns · Shift Leader · Gainesville, FL

Jun 12 - Jun 15

Maintained a composed character during times of high volume or atypical
dealings to keep the store working to the standard and to be a positive role
model for the team.

Provided input for new hire performance reviews and identified areas for
additional training

SKILLS

LANGUAGES: Ruby, JavaScript, jQuery, React, Redux, Ruby on Rails, HTML5,
CSS3, SQL, Git, RSpec