# **Anel Danza**

## FULL STACK SOFTWARE DEVELOPER

## Education

## APPACADEMY

Web Development

1000-hour immersive full-stack web development intensive with  $<\!3\%$  acceptance rate. Teaches full-stack web development.

#### CITY COLLEGE OF NEW YORK

Biomedical Engineering

Calculus 1, Calculus 2, Calculus 3

#### **BRAMSONORT COLLEGE**

Computer Information Systems

Java, C++, Database Management, Operating Systems

### Skills

 AJAX React HTML5 Redux JavaScript (ES5, ES6)
CSS3 Firebase Ruby Ruby on Rails Sqlite3 RSpec PostgreSQL JQuery Capybara JSON Git JBuilder Java REST & CRUD C++

## Reach me at:

Portfolio: https://aneldanza.info

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## **Projects**

#### **SEARCHTREE**

Rails, React, Redux, JavaScript, Ruby, HTML5, CSS3, PostgreSQL, Webpack

- Uses various React Lifecycle methods to ensure dynamic rendering of components
- Uses REST & CRUD operations
- Uses polymorphic associations to create votes on posts, which helps code to comply with DRY principle and makes the app use significantly less code and additional functions
- Uses Rails Active Record query to enable search for specific topics or key words
- Features back end user authentication, created with BCrypt in Rails
- Uses CSS Grid and HTML5 to ensure clean design

## **BUBBLE PARTY**

JavaScript, Canvas, HTML5, CSS3, Webpack, Firebase

- Used Canvas to draw all of the moving parts
- Applied JavaScript event listeners to control the action and animations
- Created Firebase set up to store and update the highest score
- Applied recursion and math to calculate correct shooting angle and cluster of bubbles to drop

## Work Experience

#### DIGITAL MEDIA MANAGER

Tech Briefs Media Group an SAE company

- Organized responsibilities of a department of 5 employees, to ensure that it could handle an increasing workload and operate in an efficient fashion
- Created a system to manage online ads using Open AdStream and Excel sheets
- · Organized email campaigns scheduling, creation, and deployment
- · Lead generation and reporting
- Audience development management and control
- · Implemented and deployed email campaigns using HTML and CSS