# PATRICK SPENCER

Brooklyn, NY 11206 | (646) 503-9232 | PSpencer.ny@gamil.com Portfolio | Github | LinkedIn

## **Experience**

## Mobile App Engineer, the EMPLOYEE app: 2018 - Present

 Build, Develop and Maintain the EMPLOYEEApp— an enterprise communications solution — for Web and Mobile.

### **Instructor, Generation Code: 2018**

 Educate K-8 students in Scratch, robotics, and programming fundamentals.

#### **Content Writer, Appfigures: 2018**

 Generate "how to" guides, data based reports, and product updates/announcements for mobile app marketing and analytics.

#### Skills

JavaScript | React | React Native | Redux | Node | Ruby | Ruby on Rails GraphQL | MongoDB | Jest | SQL | HTML5 | CSS3 | AWS | Bitrise

## **Projects**

## theEMPLOYEEapp <u>ios</u> | <u>android</u>

Mobile App for enhanced employee communication, serving image/audio/video content for users to like, comment, and engage with.

- · React Native, GraphQL, Apollo, AWS, Node JS, MongoDB
  - · Organization ID: appreview
  - · Email: login@appreview.com
  - · Password: P@ssw0rd

## BungeeBob <u>live</u> | github

Browser game inspired by Doodlejump with a SpongeBob theme.

- Animates sprites, images and other graphics on HTML5 Canvas for seamless rendering.
- · Increases difficulty by dynamically accelerating each platforms downward velocity after every platform collision.
- Maximizes principles of DRY OO design with ES6 class structure.

#### Education

#### App Academy: 2017

Intensive 1000-hour software development curriculum with < 3% acceptance rate.</li>

## **University of Arizona: 2012**

Bachelor of Fine Arts in Acting and Musical Theater