260 Convent Ave. #96 New York, NY 10031

PROJECTS

Flowergram (Rails, React, Redux, JavaScript, jQuery, jBuilder, CSS3, PostgreSQL) <u>Live GitHub</u> Single page RESTful web app inspired by Instagram.

- Leveraged BCrypt to securely hash user passwords, ensuring protected authentication.
- Used AWS S3 cloud storage and a PostgreSQL database for image storage.
- Employed CSS flexbox and z-index and React-Modal for a compelling and flexible layout.

Helicopter (JavaScript, HTML5, HTML5 Canvas, CSS3) Live GitHub

Interactive JavaScript browser game.

- Built using OOP following the DRY principle for modular, maintainable code.
- Leveraged HTML5 Canvas to render images, measure distances, and locate objects.
- Used DOMJuan (see below) to send AJAX requests across domains for high scores.

DOMJuan (JavaScript) Live GitHub

A library inspired by jQuery built using JavaScript.

- Created library providing event handling, AJAX requests, and DOM manipulation.
- Lightweight library to reduce latency on initial load.

SKILLS

 Ruby, Ruby on Rails, JavaScript, React, Redux, jQuery, jBuilder, HTML5, CSS3, SQL, RSPEC, Git, AWS, Heroku, Pair programming, MVC architecture, REST, TDD

EXPERIENCE

Cartus, Jersey City, NJ - *Immigration Coordinator - On-Site at Goldman Sachs* November 2016 - May 2017

- Used Excel to create pivot tables and run VLOOKUPs ensuring data integrity for H-1Bs.
- Advised senior management on immigration options and risks for members of their team.

Fragomen, Del Rey, Bernsen & Loewy, LLP, New York, NY - Assistant Paralegal II

December 2014 - November 2016

• Managed up to 100 cases simultaneously, working directly with clients to determine strategy, and prepare and file green card and H-1B visa applications.

State of Mexico Symphony Orchestra, Toluca, Mexico - Assistant Principal Bassoon

March 2013 - December 2014

Performed twice weekly and toured in over a dozen cities in Mexico and the USA.

EDUCATION

App Academy, New York, NY July 2017 - September 2017

- Rigorous 1000 hour course with a < 3% acceptance rate.
- Focused on building full-stack web apps with Ruby on Rails, React and JavaScript.

The Juilliard School, New York, NY 2009-2012

Bachelor of Music in Bassoon Performance - 3.77 GPA.