# **Christine Ma**

## Github LinkedIn Portfolio

201-713-6199 malaguna825@gmail.com

#### **SKILLS**

Programming: Ruby, Ruby on Rails, JavaScript, jQuery, React.js, React Native, Redux, SQL, Git, HTML5, CSS3 Languages: English, Mandarin

#### **PROJECTS**

Christagram Live Site I Github

Christagram is a web app inspired by Instagram utilizing JavaScript, SQL, Ruby-on-Rails, React, Redux, and AWS

- Single-page web app using Ruby on Rails on the backend with React/Redux delivering a seamless user experience on the frontend
- Uses S3 (Amazon Web Services) to store photos in remote database
- Utilized ActiveRecord with association models to dynamically integrate user information stored across multiple database tables and reduce number of queries to the database

The Claw Machine Live Site I Github

Javascript Browser game inspired by the classic Claw Machine arcade game

- Utilizes OOP & Class inheritance for clean, DRY code
- Tracks key controls with vanilla JavaScript event listeners for responsive gameplay

#### **EXPERIENCE**

#### App Academy

New York, NY

Programming Instructor

September 2018 - Present

- Provide a strong programming foundation for students to gain acceptance into the most selective coding bootcamps
- Teach programming fundamentals up to intermediate level JavaScript
- Provide one-on-one code reviews and tutoring to students

## **American Express**

New York, NY

Acquisition Partnerships Senior Analyst

December 2015 - December 2017

 Supported acquisition marketing strategies by managing Customer Relationship Management pipeline, monthly reports, and data analytics for 13 partnerships across a team of 11 people, to better ensure sales accuracy and to monitor performance goals

Coach, Inc. New York, NY

Wholesale Financial Analyst

August 2015 - December 2015

April 2013 - December 2014

 Oversaw the distribution process and maintenance of invoices, interfacing extensively with nationwide vendors and suppliers

## **American Express**

Taipei, Taiwan

Service Level Planning Analyst

 Leadership/Organizing and Planning— Oversaw resource planning and real-time management for the Taiwan contact center with over 100 staff members

 Generated capacity planning analysis of monthly, weekly, daily, and hourly call volume forecasts for resource planning, which directly impacted executive staffing decisions

#### **Awards**

- Service Level Planner International Excellence Award
- Service Level Planner of the Month for JAPA region

### **EDUCATION**

## App Academy (2018)

New York, NY

- Immersive software development course with focus on full stack web development
- Rigorous program that accepts < 3% of all applicants

## **Rutgers University**

New York, NY

- BA Double major in Economics and Communications
- Leadership: Vice President of Community Service and Volunteer work at alpha Kappa Delta Phi Sorority, Inc.