Cheng-I (Christine) Ma

Secaucus, NJ | (201) 713-6199 | malaguna825@gmail.com

https://github.com/malaguna825   www.linkedin.com/in/christinema825   christinema.us

SKILLS

Technical: Ruby, Ruby on Rails, RSpec, JavaScript, jQuery, React.js, Redux, SQL, Git, HTML5, CSS
Languages: Bilingual- Fluency in English and Mandarin Chinese

PROJECTS

Christagram (Ruby on Rails, React, Redux)   **Live** | **Github**
Photo exploring app inspired by Instagram

- Christagram is a single page Web App with a RESTful API that allows photo, comment, follow CRUD.
- Managed relational database using PostgreSQL and created normalized JSON state using Rails JBuilder to increase efficiency of managing data with Redux.
- Incorporated the React-Modal library to keep code DRY, while retaining modal variance.

Claw Machine (JavaScript, HTML5 Canvas)   **Live** | **Github**
Simulation of classic arcade claw machine game

- Developed a JavaScript browser game with HTML5 Canvas for rendering and collision detection.
- Utilized vanilla JavaScript to manage classes and created an OOP interface.

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 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 the team of 11 people, to better ensure sales cycle accuracy and to monitor performance goals.

Coach Inc.   New York, NY
Wholesale Financial Analyst   August 2015 – December 2015

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

American Express   Taipei, Taiwan
Service Level Planning Analyst   April 2013 – December 2014

- 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,** March 2014
                   Service Level Planner of the Month for JAPA region, March 2014

EDUCATION

App Academy 2018
Immersive full-stack web development bootcamp with 1000-hour curriculum and <3% acceptance rate
Bachelor of Arts in Economics and Communications May 2009
Rutgers University, New Brunswick, NJ