JENNY JUAREZ

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PORTFOLIO   **LINKEDIN**   **GITHUB**

PROJECTS

PINFLIX (React, Ruby on Rails)   **Github**   **Live**
A flux-architecture movie discovery website inspired by Pinterest.
- Dynamically responds to window resize, animating the grid layout using Masonry.
- Responds to updates in a malleable url hash with react routes and components.
- Improves user search experience with categorized PG_Search results.

PHANTOMS (JavaScript, HTML Canvas)   **Github**   **Live**
An interactive browser game inspired by Asteroids.
- Detects collisions between the ghosts and the flashlight beam.
- Incorporates third-party key binding library, keymaster.js.

RAILS-LITE (Ruby)   **GitHub**
Web framework inspired by Rails.
- Handles HTTP requests and generates responses using Rack middleware and object oriented design.

SKILLS

- React.js
- JavaScript
- Flux Architecture
- MVC Architecture

- Ruby
- Ruby on Rails
- SQL
- Git

- jQuery
- HTML
- CSS

EDUCATION

App Academy, New York, NY   2015 - 2016
Rigorous full stack web development program with less than 3% acceptance rate.
- Immersive 1000 hour program teaches TDD, algorithms, best practices, pair programming and design patterns.

Dartmouth College, Hanover, NH   2008 - 2012
B.A Film and Media Studies modified Digital Arts.
- Coursework: Intro to Computer Science, Computational Thinking, Problem Solving: Object Oriented, Programming Interactive Digital Arts, Computer Animation, 3-D Digital Modeling, Calculus, Physics, and Statistics.

EXPERIENCE

Women Who Code Volunteer - WWC, New York, NY   2015 - Present
- Organizing speed networking event involving 15 companies and 30 women.

Buyer - Finance, City of Port Orange, FL   2014 - 2015
- Analyzed spending and performance on over 1,850 requisitions ($17 million).
- Streamlined policies and procedures to reduce admin overhead by up to 50%.
- Collaborated with directors, staff, and engineers on over 35 formal solicitations.
- Innovated new method to enter change orders to resolve legacy system discrepancies.