github linkedin homepage

Picstagram - (Javascript, React, Flux, Ruby, Rails) Projects:

picstagram.us - github

An image-sharing web app inspired by Instagram

-Implemented single-page structure for instantaneous update of app

- -Incorporated cloud-based image hosting for speed of fetching images w/ Figaro
- -Built join-tables and associations to retrieve information across classes

Breakout - (Javascript, Rails, Ruby)

playbreakout.us - github

Pixel-Perfect recreation of Atari's 'Breakout' with updated physics and collision

- -Created a custom text input via Canvas for persisting High Scores
- -Synthesized most audio using HTML5 oscillators
- -Implemented left/right collision detection to bring a ricochet element to game

Chess - (Ruby) github

A 2d console game for 2 players

- -Used Class Inheritance to stagger abilities for various Chess Pieces Classes
- -Validated 'in check' by duplicating the game board in order to test moves.

Skills: Ruby Rails Javascript React ¡Query CSS Node.js HTML git SQL

Photoshop Illustrator Final Cut Pro Logic Pro CMS Teamwork IT OSX

Education: App Academy, graduated 2016

Software Development Program with Acceptance of less than 4%

Carnegie Mellon University graduated 2006

Digital Media Production

Experience: **Broad Museum** - *Technology Expert* - Los Angeles, CA 2015

-Directed purchase, installation & maintenance of all exhibition-based technology

-Performed IT work for Preparations Dept.

MOCA - Media Technician - Los Angeles, CA 2014 - 2015

- -Led installation of all exhibition-based technology
- -Performed IT work Exhibitions Dept.

Roll & Hill - Shipping Logistics Manager - Brooklyn, NY 2012 - 2013

-Managed Shipping logistics & inventory for lamp manufacturer via netsuite.com

Apple - Technical Support and Sales - New York, NY 2010 - 2012

-Assisted customers with tech support, Advised on device & software purchases

Guggenheim Museum - Videographer - New York, NY

2008 - 2010

- -Video recorded all Live Performance in the museum
- -Maintained museum's Video Media Archive

Chatham University - *Professor* - Pittsburgh, PA 2006 - 2007

-Taught Final Cut Pro, Photoshop, Logic Pro, DVD Studio Pro, etc