J. C. Hulcher 553 4th Ave San Francisco, CA 94118 jhulcher@gmail.com

github linkedin <u>homepage</u>

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

playbreakout.us - github

Classic Breakout game with updated physics and old fashioned aesthetics

- -Created a custom text input for Canvas, used for entering Highscores
- -Synthesized most audio using oscillators instead of relying on sound files
- -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 multiple Chess pieces
- -Validated 'in check' by duplicating the game board in order to test moves.
- -Validated moves based on piece's own knowledge of its surroundings

Skills: CSS Ruby Rails SQL jQuery AJAX Javascript React Flux HTML5 RSpec git

Education: App Academy, graduated October 2015 - January 2016

Accelerated Software Development Program

Acceptance less than 4%

Carnegie Mellon University

graduated 2006

Technology-based Art

Experience:

2015

Technology Expert: Directed installation of all exhibition-based technology

Oversaw installation of 9 channel Video/Audio installation via Brightsign players

MOCA - Los Angeles, CA

2014 - 2015

Led installation of all exhibition-based technology

Installed and troubleshot all exhibition-based technology

Roll & Hill, Brooklyn, NY

2012 - 2013

Managed Domestic and International Shipping for chandelier manufacturer

Controlled all shipping logistics via Netsuite

Guggenheim Museum, New York, NY

2008 - 2012

Acted as Video Technician and Video Archivist for the Museum

Chatham University - Pittsburgh, PA

2006 - 2007

Professor - Taught Digital Video Production

Taught professional software such as Final Cut Pro, Logic Pro, DVD Studio Pro

Broad Museum - Los Angeles, CA