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[github](#)
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Projects: **Picstagram** - (Javascript, React, Flux, Ruby, Rails) [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 jQuery CSS Node.js HTML git SQL
 Photoshop Illustrator Final Cut Pro Logic Pro CMS Teamwork IT OSX

Education: **App Academy,** graduated 2016
 Accelerated Software Development Program with Acceptance of less than 4%

Carnegie Mellon University graduated 2006
 MFA

Experience: **Broad Museum** - *Technology Expert* - Los Angeles, CA 2015
 -Managed team of technicians
 -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 - *Video Technician* - New York, NY 2008 - 2010
 -Operated and Installed all technology for use with Live Performance
 -Maintained museum's Video Media Archive

Chatham University - *Professor* - Pittsburgh, PA 2006 - 2007
 -Taught Digital Video Production, Final Cut Pro, Logic Pro, DVD Studio Pro, etc