

Dean Hu

5-09 48th Ave • Apt 5K • Long Island City • New York • 11101
hhu.hufu@gmail.com • 347.819.8113



Projects

Rendez-Zoo (*Ruby on Rails, Backbone.js*)

[Live](#) • [GitHub](#)

A animal-themed social group and event hub inspired by Meetup.com

- ▶ Omniauth allows log-in with Google accounts
- ▶ Google geocoding API sets and searches group and event locations
- ▶ Single page structure facilitates quick page navigation
- ▶ Nested associations create information rich pages

Chess (*Ruby*)

[Github](#)

A console-based full-featured two-player chess

- ▶ Multi-level class inheritance structure DRYs up code
- ▶ Move validation algorithms enable full move range including en passant

Asteroids: Twin Sticks (*JavaScript, HTML Canvas*)

[Live](#) • [GitHub](#)

A modern take on classic Asteroids gameplay

- ▶ Dynamic animated sprites with parallax background stars
- ▶ Omnidirectional shooting and movement
- ▶ Collision detection system for asteroids, bullets, and ship

Conway's Game of Snake (*JavaScript, CSS*)

[Live](#) • [GitHub](#)

Classic Snake gameplay with a visual twist

- ▶ Eating apples spawns [Conway's Game of Life](#) cells
- ▶ Game board is drawn using jQuery and CSS

Skills

Ruby On Rails
JavaScript

HTML5
Backbone

CSS
SQL

jQuery
AWS

git
TDD

Education

App Academy

Full-stack web development

May 2015 - August 2015

Fordham University School of Law

Juris Doctor

Activities: Fordham Outlaws Alumni Liaison

August 2008 - May 2011

Carnegie Mellon University

B.S. in Psychology

August 2003 - June 2007

Experience

Epiq Systems, Inc.

November 2012 - May 2015

Assistant Project Manager, E-Discovery Contract Attorney

- ▶ Managed 30+ person team of attorneys in complex litigation cases
- ▶ Coordinated searches over thousands of pages of documents
- ▶ Client list included Barclays, Cablevision, and Novartis