

CHRISTIAN CHO

159 W 25th St., New York, NY 10001
Email: chochr@gmail.com

LinkedIn: [christiancho](#)

Github: [christiancho](#)

Website: [christiancho.tech](#)

► PROJECTS

Interlude - [live link](#) - [github repo](#)

Music app inspired by Spotify using Ruby on Rails, PostgreSQL, React.js and Redux

- Leverages context menus for seamless user experience with playlist CRUD
- Extracts metadata on first save to database to reduce loading times
- Allows multiple device login while capturing HTTP user agent information

Perihelion - [live link](#) - [github repo](#)

Browser based JavaScript game with gravitational physics

- Features use of Newtonian laws of gravitational attraction to determine force on ship
- Manages object rendering through use of sprites via Easel.js library
- Derives ship's position based on calculations of three vectors

Domanip.js - [demo](#) - [github repo](#)

A lightweight DOM manipulation library inspired by jQuery

- Includes AJAX functions using XMLHttpRequest Web API
- Handles creation and deletion of event listeners using hash map for quick referencing
- Harnesses JavaScript Promise class to allow chainable function calls

► SKILLS

Ruby on Rails, RSpec, JavaScript, jQuery, React, Redux, SQL, Git, HTML5, CSS3, Wordpress

► EDUCATION

App Academy 2016-2017

- 1000-hour full stack web development program with < 3% acceptance rate

Boston University 2013

- Programming with Java (Grade: A)

Boston College 2003-2009

- M.A., counseling psychology
- B.A., sociology

► WORK HISTORY

Boston University 2012-2015

Assistant Director

- Spearheaded new marketing strategy based on digital outreach, resulting in increased student engagement across all programs

Mount Ida College 2009-2012

Area Coordinator

- Developed Access database for tracking student leadership applications, creating data integrity across multiple users and unified note taking

Boston College 2008-2009

Graduate Technology Assistant

- Created ghost image of Windows Vista OS, reducing system deployment time by 80%