

Paul Clemente Alvarez

New York, NY

201 675 0613 : pclalv@gmail.com : <http://github.com/pclalv>

Projects

Loopdigger – ([live](#) || [github](#))

A SoundCloud-inspired music community written in Ruby on Rails and Backbone.js.

- Asynchronous JavaScript allows for a seamless, single-page browsing experience.
- Uploads are stored on Amazon's S3 servers.

Bouncycastleroids – ([live](#) || [github](#))

A browser port of the arcade classic with bouncy castle physics.

- Calculations are handled by JavaScript.
- JavaScript renders the results onto an HTML5 canvas element.

Rails Lite – ([github](#))

An exercise in rewriting the essential features of Ruby on Rails.

Skills

Ruby, Ruby on Rails, JavaScript, Backbone.js, jQuery, PostgreSQL, HTML, CSS, Git, RSpec, TDD, pair programming

Education

App Academy

January 2015 – April 2015, New York, New York

Studied principles and practice of effective web development in Ruby and JavaScript.

Rutgers – The State University of New Jersey

B.A. in Mathematics – October 2013, New Brunswick, NJ

Advanced Calculus; Abstract Algebra; Linear Systems & Signals; C++

Experience

Food Runner/Busboy, Raymond's Restaurant, Montclair, NJ, February 2014 – June 2014, January – June 2012. I run food to tables, clean, and take care of cooks and customers while keeping my cool in the kitchen.

Assistant, Data Evolution, New York, NY, January 2014 – June 2014. I built office networks from the ground up by running cables through walls and terminating them at the server rack.