

Amit Chaudhari

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PROJECTS

Rubygogo (Rails, PostgreSQL, React, Redux, CSS3)

A full-stack project inspired by the crowdfunding site indiegogo.com.

- Chained multiple filter options into a single SQL query to minimize database load and response time by using case blocks to parse client provided filters and appending to a single ActiveRecord query.
- Implemented site-wide fuzzy search using trigrams. Allows user to more easily find desired campaigns.
- Kept code DRY by using view partials on the backend and methods to generate UI elements on the frontend.

Duck Hunt (JavaScript, CreateJS, Canvas, LeapJS)

Browser based shooting game. Recreating the 1984 Nintendo game Duck Hunt.

- Used the original game sprites, audio, and game play to recreate the feel of the original game.
- Utilized the Leap Motion Controller its SDK to provide realtime 3D tracking of fingers as a virtual "light gun".
- Preloaded all assets to ensure smooth and error-free gameplay.

TrainSet and TapeDeck (Ruby)

Web Framework and ORM inspired by Ruby on Rails and ActiveRecord.

- Designed to be lightweight yet still feature rich. Implemented much of the core functionality of larger libraries
- Features added include: session, flash, and flash.now cookies, CSRF protection, validation checks, multiple associations, static asset middleware, and custom routes.

SKILLS

Ruby, Rails, JavaScript, HTML, CSS, jQuery, React, Redux, Git, RSpec, SQL, C#

EDUCATION

App Academy

1000+ hour web development course with <5% acceptance rate.

New York, NY

Dec 2016 – Mar 2017

Rutgers Business School

MBA, concentration in Finance

Newark, NJ

Sep 2012 – May 2014

New York University, Stern School of Business

Dual Major - BS in Management and Marketing

New York, NY

Sep 2006 – May 2010

EXPERIENCE

Franchisee

Dunkin Donuts, Subway

Connecticut

2009 – Present

- Led Dunkin Donut employees in compliance into a high performing store with a perfect inspection score through employee training, improved operational procedures, and employee morale building. Increasing sales 17.21% and customer count by 9.6% (compared with market-wide increase of only 4.5% sales and 2.1% customer count).
- Collaborated with Franchises, Landlords, and Municipal Planning Boards to develop newly discovered potential business sites, lead efforts on over 10 high-potential sites through the approval process.
- Managed 12+ different groups for a complicated restaurant renovation project in a train station in New Haven, CT with absolute minimum downtime, only three days.