

TONY WON

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[Github](#) | [LinkedIn](#) | [Portfolio](#)

PROJECTS:

FeedMyCuriosity: Rails, React.js, Flux | Full-Stack Developer

[live](#) • [github](#)

A site to store, organize, and read articles from feeds, inspired by Feedly

- Built with React, AJAX, and Flux to generate a dynamic single-page web application
- Uses custom-built parsing methods to extract html content from live feeds
- Styled all components of the web application from scratch using Sass and CSS3

BallerCoaster: Javascript, jQuery | Front-End Developer

[live](#) • [github](#)

A visual customizable theme park, complete with portals

- Uses object-oriented principles to generate interactive structures that users can freely create and manipulate
- Simulates projectile motion, gravity, and acceleration on an inclined slope using hand-rolled physics engine

Ruby On Tracks: Ruby, Rack Middleware | Back-End Developer

[github](#)

An MVC web server framework inspired by the functionality of Ruby on Rails

- Utilizes meta-programming to create corresponding controller and route methods
- Built on a firm understanding of web request and response cycles, obtains cookie information, and writes JSON or HTML into the response

EDUCATION:

App Academy San Francisco CA, March - May 2016

Full Stack Web Development Course

- 1000-hour full-stack programming bootcamp with 3% acceptance rate
- Learned object-oriented programming, algorithms, MVC pattern, TDD, and programming best practices.

Cornell University, College of Veterinary Medicine Ithaca NY, 2012 - 2014

GPA: 3.8

University of California, Los Angeles Los Angeles CA, 2007 - 2011

GPA: 3.96, *Summa Cum Laude*

- Bachelor of Science, Microbiology, Immunology, Molecular Genetics AND Biology

SKILLS:

Ruby • Ruby on Rails • React.js • Flux • Javascript • jQuery • HTML/CSS • SQL • Git • AJAX

EXPERIENCE:

Collegetown Bagels Retail Associate, Ithaca NY, 2014 - 2016

- Managed training of three new employees

Carlsen Animal Hospital Veterinary Technician, Los Angeles CA, 2010-2012

- Mastered clinical techniques such as drawing blood, giving injections, and safely restraining and handling animals