

TONY WON

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

PROJECTS:

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

[live](#) • [github](#)

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

- Generates recent articles by fetching the data from a feed url with the Feedjira gem
- Uses custom parsing methods to extract html content from feeds

BallerCoaster: Javascript, jQuery | Front-End Developer

[live](#) • [github](#)

A visual customizable theme park, complete with portals

- Uses Javascript, jQuery, and HTML5 Canvas to generate interactive structures such as balls, tracks, and portals
- Simulates physical laws such as gravity and acceleration on an inclined slope, using hand-rolled physics functions within the class of each object

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

[github](#)

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

- Implements Rail's controllers and routes by utilizing meta-programming
 - Built based on a firm understanding of web request and response cycles, such as obtaining cookie information from the request and writing JSON or HTML into the response
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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 full-stack web development: Rails, SQL, JS, React, TDD, algorithms, 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
 - Bachelor of Science, Biology
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SKILLS:

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

EXPERIENCE:

Collegetown Bagels Retail Associate, Ithaca NY, 2014 - 2016

- Contributed ideas to making the the production line more efficient

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