



PROJECTS

Yumblr Rails, React, Flux

[Live](#) • [GitHub](#)

Food discovery app inspired by Yelp and StumbleUpon's functionality

- Enables dynamic location-based search utilizing Google Maps API on the front-end and the Haversine formula on the back-end to assist in calculating and filtering by distance
- Custom authentication using BCrypt overrides User#password= method to store hashed passwords for added security

Uber on Slack Rails

[Live](#) • [GitHub](#)

Open source project that integrates the Uber API into Slack's API

- Enables Slack users to hail Uber rides directly from their chat client with a command-line type interface. Featured on [Uber's dev blog](#)
- Utilizes OAuth validation. Just type /uber ride [pickup address] to [destination address] and a ride will be on its way

Catch 'Em All JavaScript, CSS

[Live](#) • [GitHub](#)

Browser-friendly version of the game Snake (w/ a Pokemon twist)

- AI functionality built with the A* search algorithm for determining the minimum cost and optimal path to a destination coordinate
- Utilizes jQuery key listeners for real-time DOM manipulation

Active ORM Ruby

[GitHub](#)

Object-Relational Mapping framework inspired by ActiveRecord

- Utilizes metaprogramming to bridge the gap between Ruby and SQL
- Implements the DBConnection class to execute custom-built SQL queries and has_many and has_through associations

WORK HISTORY

Essex Mortgage Retail Loan Officer

May 2011 – August 2015

- Managed a team of 8 retail loan officers, producing year-end revenues in excess of \$18.27M
- Developed a successful pipeline management system that identified potential risks to critical milestones and played a key role in the company's reorganization strategy

- SKILLS -

JavaScript
React
Flux
jQuery
Ruby
Rails
SQL
CSS
HTML
Git
RSpec
Adobe Photoshop

- EDUCATION -

App Academy - 2015

Full Stack Web Development
Immersive. < 3% acceptance rate

University of California, Riverside - 2012

B.S. Business Administration
Entrepreneurship concentration

- VOLUNTEER -

Shinzen Nikkei Goodwill
Ambassador

Boy Scouts of America
(Troop 29 Eagle Scout)

We Love You Mommy
Foundation