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Projects

Nori ► (Ruby on Rails, JavaScript, React/Redux, PostgreSQL, HTML, CSS) ► <u>Live</u> ► <u>Github</u> A full stack, single page web app for finding local sushi/ramen spots, inspired by Yelp

- Integrates Google Maps API with Backend RESTful route for API key security
- Optimizes image storage in cloud to increase scalability with AWS S3
- Leverages Reverse Geocoding with AJAX calls for business map boundaries

Rico's Revenge ► (JavaScript, HTML5, Canvas) ► <u>Live</u> ► <u>Github</u>

A 2D side-scrolling shooter written using vanilla JavaScript

- Keeps code DRY using object-oriented design, specifically inheritance
- Uses a custom sprite animation loop to draw fluid animations
- Tailors physics and collision for all objects

Marks Interior Painting ► (Ruby on Rails, PostgreSQL, HTML, CSS) ► www.marksinteriorpainting.com
A web app designed for a local painting company

- Designed responsive UI/UX website with image uploading to AWS
- Implemented AUTH and CRUD for custom CMS for testimonials, image uploads, and quotes

Languages and Technologies

Ruby	Rails	JavaScript	React	Flux(Redux)	C#	Java	AHK
Tmux	Vim	CSS(Sass)	Git	Bash	SQL	PostgreSQL	RSpec

Education

App Academy ► Manhattan, NY ► 2017

- Rigorous 1000-hour web development course with <5% acceptance rate
- Ruby, Rails, JavaScript, React, TDD, scalability, algorithms, OOP, single-page apps

Southern New Hampshire University ► Manchester, NH ► 2012 - 2017

- 3.88 GPA Magna Cum Laude
- Bachelor of Science in Computer Information Technology
- C#, Java, Database Design, Networking, Statistics, Discrete Mathematics, Finite Mathematics

Experience

Battery Technician ► American Automobile Association ► North Andover, MA ► 2012 - 2017

- Developed rails app to parse CSV and create PDF compliment cards saving 4+ hours of work weekly
- Installation of Batteries, Car Computer Resets, and Emergency Roadside Car Diagnostics

Store Manager ► CVS Pharmacy ► Kansas City, MO ► 2006 - 2012

- Redesigned the stores wine tasting website allowing subscribers to view current wines
- Advertised free weekly tastings and discounts via email generating an 8% increase in wine sales
- Directed teams of 15+ employees to turn around failing stores by focusing on daily metrics