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Sean Snyder
Software Developer

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Projects

Nori ▸ (Ruby on Rails, JavaScript, React/Redux, PostgreSQL, HTML, CSS) ▸ Live ▸ Github

A full stack, single page 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 for increased scalability with AWS S3
- Leverages Reverse Geocoding with AJAX calls for business map boundaries

Rico's Revenge ▸ (Javascript, HTML5, Canvas) ▸ Live ▸ Github

A 2D side-scrolling shooter written using vanilla JavaScript
- Created elements on HTML canvas for smooth rendering
- Formulated custom sprite animation loop to draw fluid animations
- Leverages object-oriented design, using inheritance to keep code DRY

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
- Rails, React, TDD, scalability, algorithms, OOP, coding style, single-page apps, and web development best practices

Southern New Hampshire University ▸ Manchester, NH ▸ 2012 - 2017
- 3.88 GPA - 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 software 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 via email to subscribers generating an 8% increase in wine sales
- Directed team of 15+ employees to turn around failing stores