18 Vita Road
Totowa, NJ 07512
(603) 777-2215

Sean Snyder
Software Developer

sean@codecrutch.com
www.codecrutch.com
Github: @codecrutch
LinkedIn: @snydercode

Projects

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

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) ▸ Live ▸ Github

A 2D side-scrolling shooter written using vanilla JavaScript

- Keeps code DRY using object-oriented design, specifically inheritance
- Employs a custom sprite animation loop to draw fluid animations
- Enables physics for all objects by using gravity, velocity, and bounding box collision

Marks Interior Painting ▸ (Ruby on Rails, PostgreSQL, HTML, CSS) ▸ www.marksinteriorpainting.com

A web app designed for a local painting company

- Designs responsive UI/UX website with image uploading to AWS
- Implements 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 - 2016

- Bachelor of Science in Computer Information Technology
- 3.88 GPA - Summa Cum Laude
- 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