Nathan Rymarz

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Github | Blog | LinkedIn | Portfolio

WEB DEVELOPER

Dedicated and passionate programmer that excels at problem solving and creating solutions. Adaptable and fast learner with strong critical thinking skills and the ability to create impactful and effective web applications. Thrives when challenged to hunt down bugs and write creative and clean code.

TECHNICAL SKILLS

Ruby, Rails, SQL, PostgreSQL JavaScript, React, Redux, HTML, CSS, Bootstrap, Github, Heroku

TECHNICAL PROJECTS

Video Game Backlog Tracker - Github | Demo | Visit Site
A Web-app that creates and organizes a list of video games that you have not played, started, or finished
- Created modern, dynamic frontend using React, Redux and Bootstrap
- Implemented Rails API backend for persisting user data to PostgreSQL database
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- Converted app from development to production stage in order to deploy with Heroku
- Integrated RAWG API to allow users to search for video games

Dragon Adventure Role-Playing Game - Github | Demo | Visit Site
A JavaScript Role-playing game with turn-based combat made using HTML5's Canvas
- Used HTML5 Canvas to draw game objects to the screen
- Designed unique and efficient solutions to common issues, including menu-scrolling, spawning enemies and handling turn-based battles.
- Implemented Rails API backend for saving player data to SQLite database
- Employed object-oriented principles to write scalable and readable code

Twitch.tv Random Stream Finder - Github | Demo | Visit Site
A Web-app for finding and watching random video game streams
- Implemented MVC design pattern with Rails to create full-stack website
- Integrated Twitch.tv API to collect stream data and find random streams
- Built RESTful routes to allow users to create, read, update and delete recommendations for streams
- Implemented Oauth to allow users to login with their Twitch accounts
- Used Bootstrap for enticing and consistent styling

Thanksgiving Menu Builder - Github | Demo
A Command-Line Interface app that allows the user to find Thanksgiving related recipes and create a menu
- Built a web-scraper to collect recipe data from the FoodNetwork website
- Developed code for pagination so users may continue to browse recipes of a given item until the scraper runs out of recipes to find
- Organized code using object-oriented principles such as has-many and belongs-to relationships

PROFESSIONAL EXPERIENCE

Lexington Health Network   Lake Zurich, Illinois
Certified Nursing Assistant   01/ 2019 - Present
- Assist residents with activities of daily living such as transferring, dressing and eating
- Handle a fast-paced work environment to provide high quality care to a large number of residents
- Maintain a high standard of cleanliness and sanitation to prevent spread of disease
- Display compassion and caring for people in unfortunate situations

EDUCATION & CERTIFICATIONS

Flatiron School   Online
Full Stack Web Development, Ruby on Rails and JavaScript program   10/ 2020 - 04/ 2021

DePaul University   Chicago, Illinois
Course Work – Computer Science

Harper College   Palatine, Illinois
Associate in Science (AAS) 2016   -   State of Illinois Nursing Assistant Certification 2018