Vadim Stakhnyuk

(425) 772-0086 | vstakhnyuk@outlook.com | https://github.com/VadimS4 | https://www.linkedin.com/in/vadimstakhnyuk/ | Seattle, WA |

Software Engineer with experience in Full Stack Web Development. Always learning and developing new skills to establish a valuable skill set. Always ready to learn and go above and beyond to produce quality software and achieve a good user experience. Excellent skills in design, object-oriented programming, and building Full Stack Web Applications. Excellent team worker with professional communication skills in three languages.

TECHNICAL PROJECTS

CarFinder- <u>Github</u> | <u>Demo</u> - Ruby on Rails, CSS, BCrypt, CRUD, MVC, REST API CarFinder is an application built for listing vehicles to sell and receiving feedback from other users

 CarFinder is an application built after learning the Model - View - Controller structure. With the Backend on Ruby on Rails, and the Frontend on Ruby, the API and Database were developed to accommodate users. User login functionality was built using BCrypt for a safe account login. I learned a lot of CSS through trial and error and was able to style the UI with custom CSS. Full CRUD was implemented leaving a full working platform for users to utilize.

NoteMinder - Github (Front End / Back End) | Video Demo - Vanilla JavaScript, Ruby on Rails, REST API, CSS, DOM, CRUD NoteMinder is an application that takes Apple's "Notes" and "Reminder" applications and combines the utility of Both Applications.

After utilizing what I learned from Ruby on Rails, I used that knowledge to learn JavaScript. For NoteMinder, I gained valuable experience in new JavaScript practices such as DOM manipulation and fetching API's. I utilized JavaScript's built in functions like setTimeout and setInterval and was able to develop an alarm emitting function in the NoteMinder app. The Backend was built with Ruby on Rails, and the Frontend with Vanilla JavaScript. I used custom CSS to style out the UI and implemented full CRUD for users to be able to enjoy the application with full functionality.

FishLand - Github (Front End / Back End) | Demo - JavaScript, Ruby on Rails, React, Redux, REST API, Mechanize, CSS, OAuth FishLand is an application about fishing and allows users to discover fish species and learn more information about them and how to go fishing to target those species of fish.

• After learning DOM manipulation, I learned the library React, and along with that, Redux. This was just an option for me, but I wanted to learn as much new skills as possible, so I tackled the challenge and learned Redux. FishLand was developed using Ruby on Rails for the backend, Postgres for database management, and React / Redux on the Frontend. FishLand is also an application where I utilized OAuth and learned how to create a secure login feature. I was able to experiment with the Web Scraper Mechanize and built my API using the information that I scraped. Creative features were added such as bookmarking functions, and user profiles / accounts.

TECHNICAL SKILLS

Ruby on Rails, Node.js, JavaScript, ReactJS, Redux, SQLite, Postgres, HTML, CSS, Git, Github, REST API, MVC, OOP, Heroku

EMPLOYMENT HISTORY

Northwest Renovations. Everett. WA

Social Media Advertising / Hardwood Flooring Intern, May 2016 - April 2019

- Managed Company advertising on Instagram
- Performed various hardwood installations and refinishing products
- Completed given tasks with provided tools in a timely fashion

Teen Alternatives, Everett, WA

Salesperson, September 2013 - June 2016

- Sold company's products to interested customers
- · Provided excellent customer service

EDUCATION

Flatiron School - Seattle, WA - 2019

+ Full Stack Web Development

Edmonds Community College - Lynnwood, WA - 2019

+ Completed over 70 credits towards an Associate Degree in Computer Science.