# **JO TARANOWSKI**

## **Full Stack Software Developer**

(775) 450 - 8834 | | taranowski.jo@gmail.com | | Seattle, WA

## LinkedIn | Github | Portfolio

## **TECHNOLOGIES**

Languages: HTML5, CSS, Javascript, Python, C#, SQL

FrameWorks/Libraries: React, ASP.Net, Flask, Jinja, Express, Node,

Razor, Bootstrap, SASS, Entity Framework Core, Linq

Databases: MySQL, NoSQL

**Tools:** GitHub, Balsamiq, Figma, EF Core, API integration, JSON, Bcrypt, OOP, jQuery, Gradle, Postman, MySQL

Workbench, AWS, AJAX,

#### **SOFTWARE PROJECTS**

Cravelt- Github TECHSTACK: HTML, CSS, JavaScript, React, API, Bootstrap

### Recipes and nutrition tracking website

- Optimized and enhanced the front-end development process with Jquery javascript library to create a lightweight, simplified code, increasing readability.
- Debugged and tested Spoonacular REST API using Postman, utilizing Axios promise-based HTTP client to speed up the back-end
  development process by outsourcing data to populate the web application..
- Implemented React reusable components to create consistency and reduce lines of code, Increasing readability. Virtual DOM improves site's performance, increasing speed and fluidity.

## CyberPet - Github (private- available upon request)\*

#### Mobile Creature Companion

- Developed and implemented C# scripts dictating creature behavior and handling user interactions, Interactions such as naming, feeding, playing, and cleaning your pet with mobile applications developed through Unity game engine.
- Collaborated using Github for source control and thorough development documentation.
- Developed and tested prototype deployed onto android phone.

## Only Cats - Github

### Cat Photo Sharing Website

- Deployed through AWS using Amazon EC2 for cloud server security, scalability, and accessibility of the website. Reduced time spent on deployment and time considering computing usage. Also an affordable option.
- Optimized flexibility and scalability using MongoDB NoSQL for tabular database saving time throughout the development process.
- Enhanced readability and shortened front end development time using Bootstrap CSS framework, improving conciseness and resulting in more responsive website design.
- Created consistency and clarity through predetermined paths and uncluttered page structure using wireframing tool Balsamiq to develop a low-fidelity wireframe

## **WORK HISTORY**

## **Driving Instructor/Certified Examiner – Defensive Driving School**

June 2021-June 2022 | Seattle, WA

TECHSTACK: C#, Unity, Github, Gradle

TECHSTACK: HTML5, CSS, React, NoSQL, Bootstrap, AWS

- Facilitated and assessed 100's of individuals of diverse perspectives through consecutive lessons, examinations ensuring curriculum understanding, retention through personalized lesson plans
- Navigated dangerous and ambiguous situations while balancing professionalism and utilizing varied means of communication and explanations best fit to each situation and student's learning style.
- Responsible for making accurate assessments and final decisions on each student's ability to perform according to WA law and driving school specifications helping 100's of students of various ages and experience, graduate with a 95% success rate.

#### **EDUCATION**

Coding Dojo Full Stack Development Bootcamp

**Seattle University** BA English Literature