

Edmond Woulfe

(262)-909-8595 | edwoulfe@gmail.com | Prospect, ME (Willing to Relocate)

github.com/ejwoulfe | edwoulfe.com

Skills

Proficient at:

HTML5, CSS3, JavaScript, React, Sass, GitHub, Git, npm, Figma, Jira

Familiar with:

Bootstrap, jQuery, PHP, MySQL, MongoDB, Node.js, Express, Photoshop, Gitlab, Java

Technical Experience

BD0 Profit

[GitHub](#) | [Live Website](#)

Tool to help players calculate profitable margins for a recipe/craft provided its costs and sale price.

- Front end was built with HTML, Sass, Bootstrap, JavaScript, and jQuery.
- Constructed back end in PHP and MySQL.
- Organized item data using web scraping, with permission, using Node.js and Puppeteer.
- Constructed relational database schema and structure for scalability and accessible navigation.

LoL Champions

[GitHub](#) | [Live Website](#)

Website to assist beginner players with a better understanding of the game and its champions.

- Single Page Application built in ReactJS, Sass, Bootstrap, Fetch API, and React-Router.
- Game and Champion data retrieved using the official Riot Games API.
- Built AWS API Gateway to enable CORS Policy for the fetch requests.

Favorite Movies

[GitHub](#) | Work in Progress

Application that allows a user to bookmark their favorite movies.

- Implemented API endpoints and object models with Node.js, express, and MongoDB.
- Single Page Application using ReactJS and Sass.
- Authentication of user login credentials with Json Web Tokens.

Daycare App

Swift Application that updates parents on their children's status registered at a local daycare.

- Collaborated with 3 students, creating an IOS and Android version of the application.
- Responsible for designing layout flow for smooth and efficient user experience.
- Negotiated with client on desired features and gave scheduled updates on progression.
- Worked in an agile environment, using Jira as the ticket system within 2-week sprints.

Education

University of Wisconsin – Parkside

B.S in Computer Science

- Undergraduate Coursework: Data Structures and Algorithms, Database Management Systems, Software Engineering Principles and Practice, Computer Architecture, Web Concepts