# **Rob Houck**

WEB DEVELOPER

#### **Details**

Cleveland, OH 4408293737 rbhouck32@gmail.com

### Links

Github

LinkedIn

**Portfolio** 

#### Skills

HTML5

CSS3

jQuery

JavaScript

Git

Bootstrap

Django

WCAG 2.1

React

Node.js

Express.js

Knex

PostgreSQL

Continuous Integration

Deployment

SQL

**RESTful API** 

MySQL

Python

Database Management

**Data Structures** 

# **Employment History**

# Front End Application Developer, Qwickly Inc, Cleveland OH

OCTOBER 2022 - PRESENT

HTML5 | CSS3 | Figma | jQuery | Django

**Qwickly Design System** (October 2021 - Present)

- Collaborated with UI/UX designer to implement design system into a reusable component library for company developers in order to provide a more uniform look and feel across all products and increase productivity among developers.
- Researched Django templating language and referenced React design principles in order to create an established component hierarchy.
- Documented component library using Markdown markup language to provide developers with an easily accessible reference to use for future component development.

Course Tools Redesign (March 2022 - June 2022)

- Reviewed existing legacy code base and planned collaboratively with back-end developer to assess technical debt and plan for future feature development.
- Refactored and organized existing JavaScript code base to asynchronous components where applicable in order to improve application performance and enhance responsiveness.
- Rebuilt entire UI using figma design files as a reference, this included
  providing conditional rendering of views for the user, form validation, dynamic
  data-driven rendering of reusable components, messaging, error handling,
  responsiveness in multiple screen sizes, and accessibility auditing.

### **Accessibility Auditing** (February 2022 - Present)

 Tasked with reviewing legacy code within the applications and edited code if needed to ensure that code meets WCAG 2.1 Accessibility guidelines.

**Qwickly Dashboard Redesign** (October 2022 - November 2022)

- Tasked with restructuring the legacy code base of the existing internal dashboard into the new design and ensuring that previous functionality is maintained.
- Built data-driven components that could be utilized within the redesign that would provide our clients with a more tailored customized experience.

# **Projects**

#### Ramen Tatsu - Front End Developer

OCTOBER 2020 - OCTOBER 2020

Deployed Link - GitHub Repo HTML5 | CSS3 | JavaScript

Fully responsive multi-page static website for a restaurant in Las Vegas, NV.

- Converted design file provided to a fully functional responsive website using flex-box and media queries using a desktop-first approach
- Tasked with maintaining any future changes that may be implemented at the request of the client

## **Education**

## Full-stack Web Development, Lambda School, Remote

OCTOBER 2019 - APRIL 2021

 16-month long Intensive computer science and software engineering training program focused on software engineering and full-stack web development using an immersive hands-on approach