

# Rob Houck

WEB DEVELOPER

## Details

Cleveland, OH  
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## Links

[Github](#)  
[LinkedIn](#)

## Skills

HTML5  
CSS3  
jQuery  
JavaScript  
Git  
Bootstrap  
Django  
Python  
React  
WCAG Compliance  
Agile  
PostgreSQL  
Continuous Integration  
Deployment  
Knex  
Express.js  
Node.js  
MySQL  
RESTful API  
SQL  
Database Management  
Data Structures

## Hobbies

Camping, Hiking, Fishing, Working  
on my car

## Profile

Experienced Software Developer with a passion for Front End Web Development. Knowledgeable in user interface, testing, and debugging processes. Equipped with a diverse and promising skill set. Proficient in an assortment of technologies, including JavaScript, J query HTML, CSS, Django, and React with a deep understanding of WCAG compliance and web accessibility.

## Employment History

### Front End Application Developer, Qwickly Inc, Cleveland OH

OCTOBER 2022 – PRESENT

HTML5 | CSS3 | Figma | jQuery | Django | Python | Bootstrap

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

- Collaborated with UI/UX designer to implement design system into a reusable component library for company developers to provide a more uniform look and feel across all products and increase productivity among developers.

#### 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 UI using 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, accessibility auditing, and responsiveness.

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

- Tasked with reviewing legacy code within the applications and edited code if needed to ensure that code meets WCAG 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 provide clients with a more tailored customized experience.

#### Qwickly Jot Tool (April 2023 - Present)

- Refactored front-end framework using Qwickly Design System to give product a better overall UX and a more cohesive feel among Qwickly product set. This included the creation of asynchronously loaded components using Django templating language for more of a single-page application feel for the user.

## 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