

PUI Final Project

Mobile & Desktop Personal Portfolio

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PART 1

The personal portfolio serves as a digital exhibition of my UX design journey, showcasing a carefully selected array of projects that highlight my skills, creativity, and problem-solving prowess in crafting intuitive and compelling user experiences. It aims to provide visitors with a comprehensive overview of my abilities and achievements, supplemented by additional professional documents to enhance my competitiveness in job applications. The portfolio features a showcase of projects along with detailed insights into the process behind each one, allowing visitors to gain a deeper understanding of the thought and effort invested in each endeavor. Additionally, it includes an "About Me" section to offer a more personable glimpse into my background and aspirations, along with a resume tab providing a comprehensive overview of my academic and professional accomplishments. Designed to be engaging, the portfolio incorporates hover effects, parallax scrolling, and subtle animations to enhance the user experience. Noteworthy features include an animated introduction and clickable prototypes within the projects, adding depth and interactivity to the browsing experience. While the primary target audience is recruiters, the portfolio is accessible to anyone interested in learning more about me and my work, fostering connections and opportunities beyond its intended audience.

PART 2

- User arrives on the homepage
 - User sees animation at the top right of the screen and sees the title
 - User scrolls down to see projects
 - User clicks on first project, Prolinked
- User arrives on prolinked detail page
 - User scrolls down to view UX process of creating Prolinked
 - User clicks to see the full prototype, interacts with it, and comes back to the prolinked detail page
 - User goes to the header and clicks to go to the about tab
- User arrives on the about page
 - User reads through the information and learns more about me
 - User goes to the header to navigate to the resume tab
- User sees resume and goes back to the portfolio, having seen all pages

PART 3

Employing a personalized animation featuring myself, I aim to convey a welcoming and approachable demeanor to visitors, while also leveraging this medium to express my artistic capabilities in a unique manner. Utilizing CSS, I seamlessly transition between two image frames, strategically placing this animation on the homepage to greet users upon entry. This deliberate choice seeks to cultivate a sense of comfort and ease for users as they peruse through my portfolio offerings.

PART 4

During my recent lab presentation, I received comprehensive feedback from my peers. They noted that some of my texts were overly verbose, particularly pointing out my Prolinked project detail page that contained extensive descriptive content. As a result, I had explored multiple methods, such as providing users with a skip option, but eventually landed on condensing the text and shortening it lengthwise. I had also added more visual elements to make it easy to skim, as a peer from the lab said it was originally a bit difficult to dissect. Additionally, they suggested integrating earlier, and less difficult to implement, prototypes into the current design to streamline the workload and ensure timely completion. While most of the feedback focused on aesthetic improvements, my priority continued to be focused on ensuring robust functionality. Therefore, I was unable to make the necessary changes on all feedback received.

PART 5

Implementing certain features, like moving gears in the background, proved more challenging than anticipated, prompting a decision to prioritize functional aspects over decorative elements. Separating and troubleshooting features became complex as issues in one feature often affected others, leading to challenges in identifying the root cause amidst existing functionality on the screen.

APPENDIX:

HOMEPAGE

The image displays two views of the WAVE web accessibility evaluation tool interface. The top view is the 'Details' view, and the bottom view is the 'Summary' view.

WAVE Interface Details:

- Header:** WAVE logo, powered by WebAIM, web accessibility evaluation tool.
- Styles:** OFF (toggle switch) ON.
- Navigation:** Summary, Details, Reference, Order, Structure, Contrast.

Details View:


- 1 Alerts**
 - 1 X Redundant link
- 9 Features**
 - 3 X Alternative text
 - 5 X Linked image with alternative text
 - 1 X Language
- 6 Structural Elements**
 - 3 X Heading level 1
 - 1 X Heading level 2
 - 1 X Navigation
 - 1 X Footer

Summary View:

- Errors:** 0
- Contrast Errors:** 0
- Alerts:** 1
- Features:** 9
- Structural Elements:** 6
- ARIA:** 0

Message: Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

ABOUT

 **WAVE**
web accessibility evaluation tool

powered by [WebAIM](#)

Styles: OFF ☐ ON ☒

Summary

Summary







Details


Reference

Order


Structure

Contrast

 0 Errors	 0 Contrast Errors
 0 Alerts	 11 Features
 7 Structural Elements	 0 ARIA

 View details >

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

 **WAVE**
web accessibility evaluation tool

powered by [WebAIM](#)

Styles: OFF ☐ ON ☒

Details

Summary



Details


Reference


Order


Structure


Contrast


  11 Features


 8 X Alternative text


 2 X Linked image with alternative text


 1 X Language


 7 Structural Elements

 3 X Heading level 1


 1 X Heading level 2

 1 X Unordered list

 1 X Navigation

 1 X Footer


PROLINKED PAGE


 **WAVE**
web accessibility evaluation tool


powered by [WebAIM](#)


Styles: OFF ☐ ON ☒


Summary


 **Summary**


 Details


 Reference


 Order


 Structure


 Contrast


 **0**
Errors

 **0**
Contrast Errors

 **1**
Alerts


 **27**
Features

 **11**
Structural Elements

 **0**
ARIA

[View details >](#)


Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.


 **WAVE**
web accessibility evaluation tool


powered by [WebAIM](#)


Styles: OFF ☐ ON ☒


Details


 **Summary**


 **Details**


 Reference


 Order


 Structure


 Contrast





















 **1 Alerts**

 1 X Redundant link




 **27 Features**

 24 X Alternative text




PENDING PROJECTS


 **WAVE**
web accessibility evaluation tool


powered by [WebAIM](#)


Styles: OFF ☐ ON ☒


Summary


 Summary


 Details


 Reference


 Order


 Structure


 Contrast


 0
Errors


 0
Contrast Errors

 1
Alerts


 6
Features

 3
Structural Elements

 0
ARIA

 View details >


Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.


 **WAVE**
web accessibility evaluation tool


powered by [WebAIM](#)


Styles: OFF ☐ ON ☒


Details


 Summary


 Details


 Reference


 Order


 Structure


 Contrast


 1 Alerts


 1 X Missing first level heading


 6 Features


 3 X Alternative text


 2 X Linked image with alternative text

 1 X Language

 3 Structural Elements

 1 X Heading level 2

 1 X Navigation

 1 X Footer