

Part 1:

Summary of Purpose:

The purpose of my site is to impress potential employers and land interviews / job offers. My sight will do this by showcasing my skills, experience, education, and projects.

Audience Considerations:

The intended audience of my website is recruiters, hiring managers, and anyone else involved in the recruitment / hiring process. This likely includes experienced programmers, system engineers, web/app developers, computer engineers, electrical engineers, and AI. These people may belong to large companies or small startups and live anywhere in the world. The primary target is English speakers, but I may add support for Spanish as well. I expect the human visitors to my site to be looking for easy, intuitive navigation, strong resume items, neat, clean, well commented code that is optimized for cost and efficiency (aka not overly complicated or "killing ants with atom bombs". They will also want to see evidence of strong communications skills and the ability to learn quickly and incorporate feedback into my work. While I expect AI reviewers to be looking for similar things, easy navigation and HTML fluency will be particularly emphasized so that it can actually get to all of the content and "know" what it's looking at.

Wade Warren



AGE45

EDUCATIONMasters in CE

STATUSMarried

OCCUPATIONSenior Embedded Systems Engineer

LOCATIONSan Diego

TECH LITERATEHigh

“ Kids are graduating greener and greener these days.

Personality

Introvert

Detail Oriented

Patient

Nerd

Precise

Bio

Wade is an embedded engineer at Tandem Diabetes Care in San Diego. He enjoys spending time with family and playing cello in his string quintet.

Core needs

- Hire new engineers strong/experienced in hardware and software interaction
- Build a team of self sufficient individuals
- Improve communication between departments

Frustrations

- His company is trying to divide too much work among too few (competent) engineers
- New hires cost more time to train than they save in productivity
- Employee turnover if very high; few employees remain with a strong knowledge of the product

Contact Preferences

Email

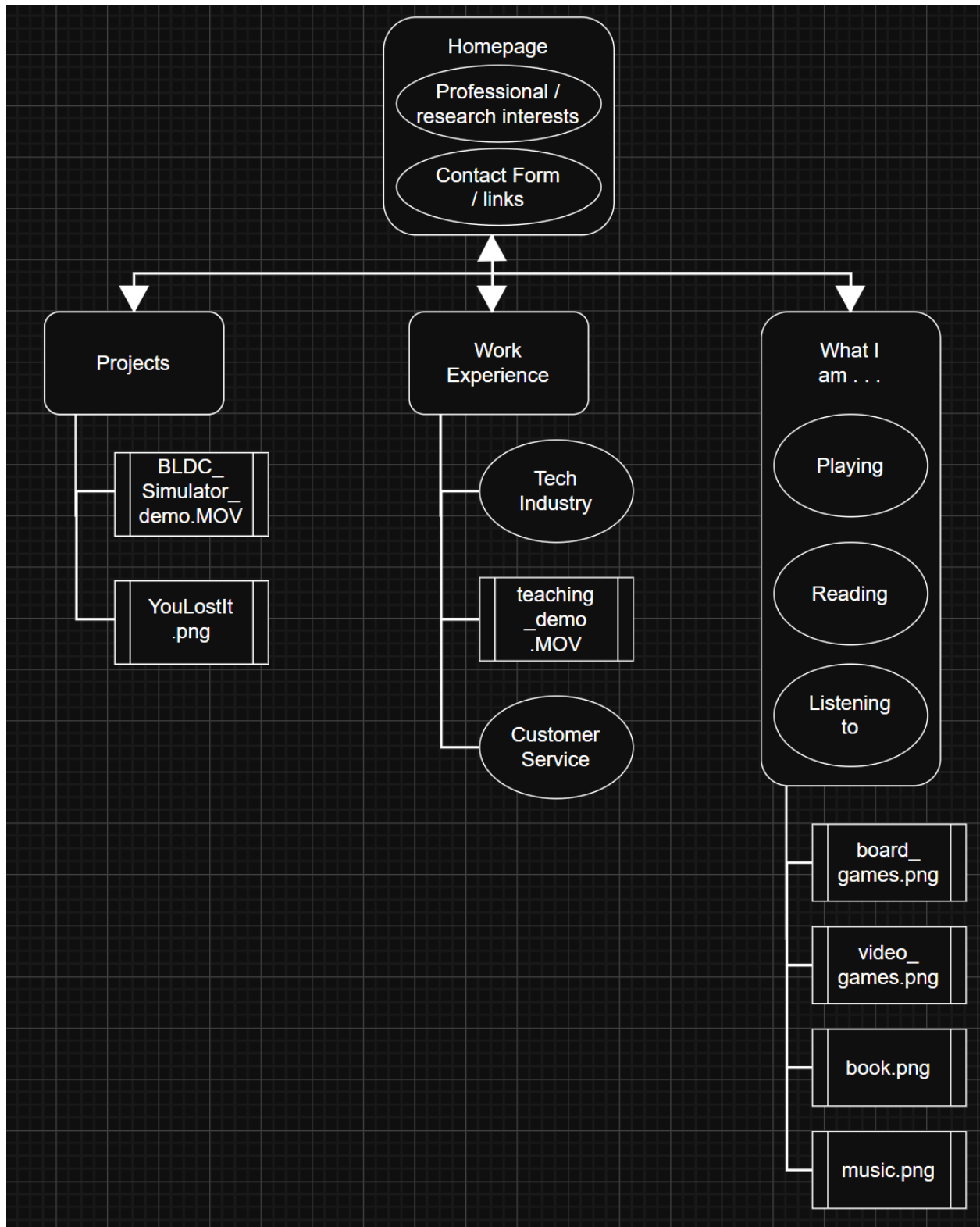
Zoom

Platform

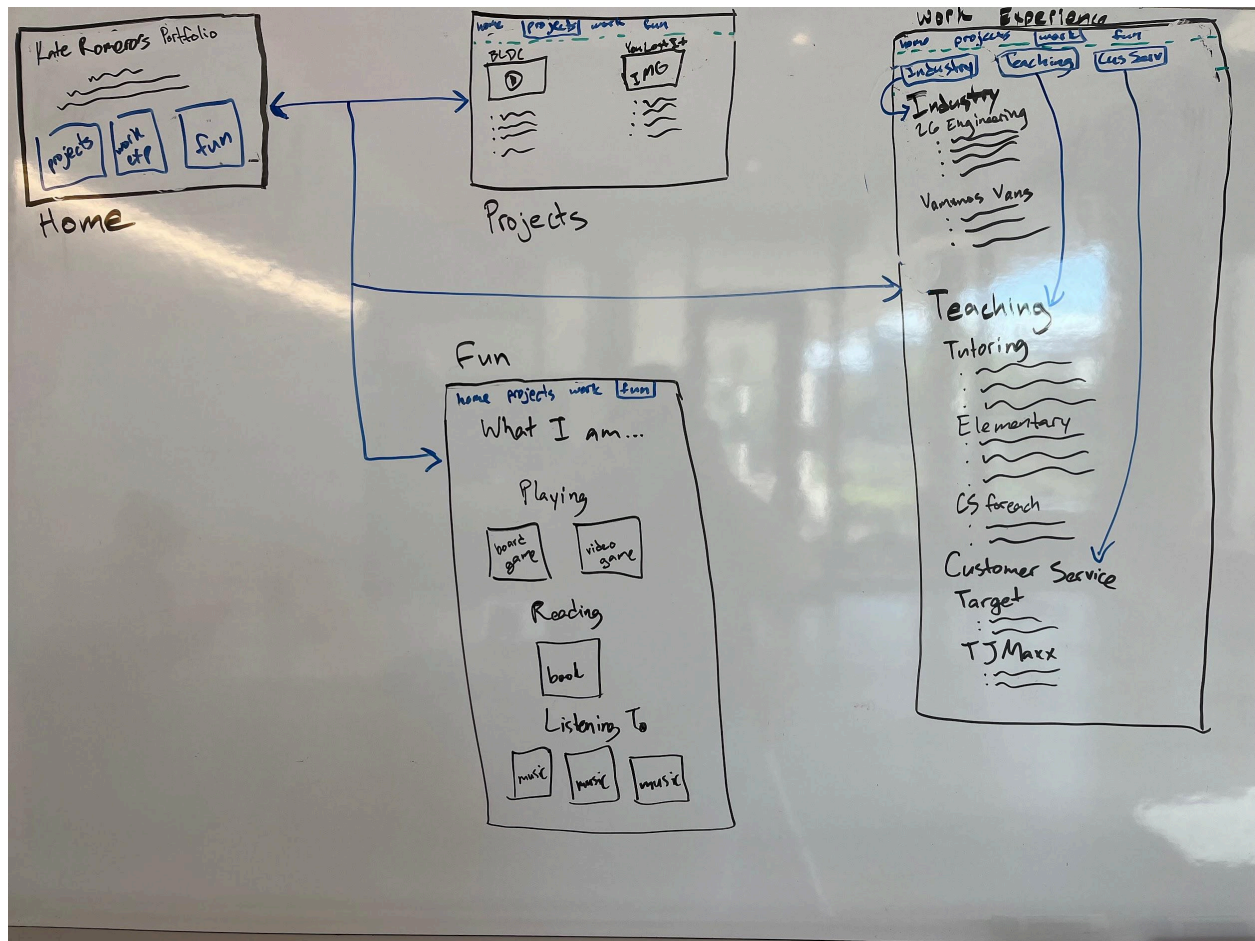
Website

Mobile Phone

Site Diagram:



Wireframe:



Technical Requirements:

I plan on having a very simple, clean looking site that is easy to navigate. I want all of the media embedded instead of linked so that reviewers can see everything easily and without too many clicks. It will be hosted through Netlify. I expect most devices will be fairly high-end, considering my target is tech professionals. That being said, I want to ensure my pages stay under 2 kB transferred for text pages and under 1MB transferred for pages with video and image content. I want my site to work well on all browsers, especially chrome and safari.

Content Requirements:

For the homepage I need to write a nice blurb about myself, my professional interests, and my tech related passions. For the projects page, I will need to write a few bullet points explaining each of my projects and gather video/photo demonstrations. For my work experience page, I need to write a few bullet points explaining the work I did at each job. For my fun page, I need to gather images of my hobbies and maybe write a one sentence tantalizer for each. Note: I ended up combining my fun page with the lab page.

Part 2:

<https://kromerportfolio.netlify.app/home>