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## Site Build Out Phase 1

### Part 1: Site Planning

#### Summary


This website will serve as my personal resume page that I can use to impress recruiters as I enter the software development industry. Aside from listing my skills, accomplishments, and interests, I will also use this page to demo any fun side projects I'm working on.

#### Audience Considerations

The primary audience for my website will be potential employers or team members. This means I need to display my qualifications like a typical resume but make the content eye-catching to avoid boredom. Besides recruiters, anybody interested in learning more about me could also find my site, so I want to consider this user as well.

Here is a potential user– Karen from HR:

### Karen from HR



AGE	42
EDUCATION	MBA in Human Resource Management
STATUS	Married
OCCUPATION	Talent Acquisition Manager
LOCATION	Fremont, CA
TECH LITERATE	Moderate

#### Personality

Outspoken

Girlboss

#### Bio

Karen is the head talent acquisition manager for the HR team of a massive tech company in Silicon Valley. She's very picky when selecting candidates; second interviews are rare.





#### Core needs

- Wants recruits who fit the company values to a T
- Always productive, she reads 3 resumes per minute
- Wants an easy way to contact applicants, like a < form >

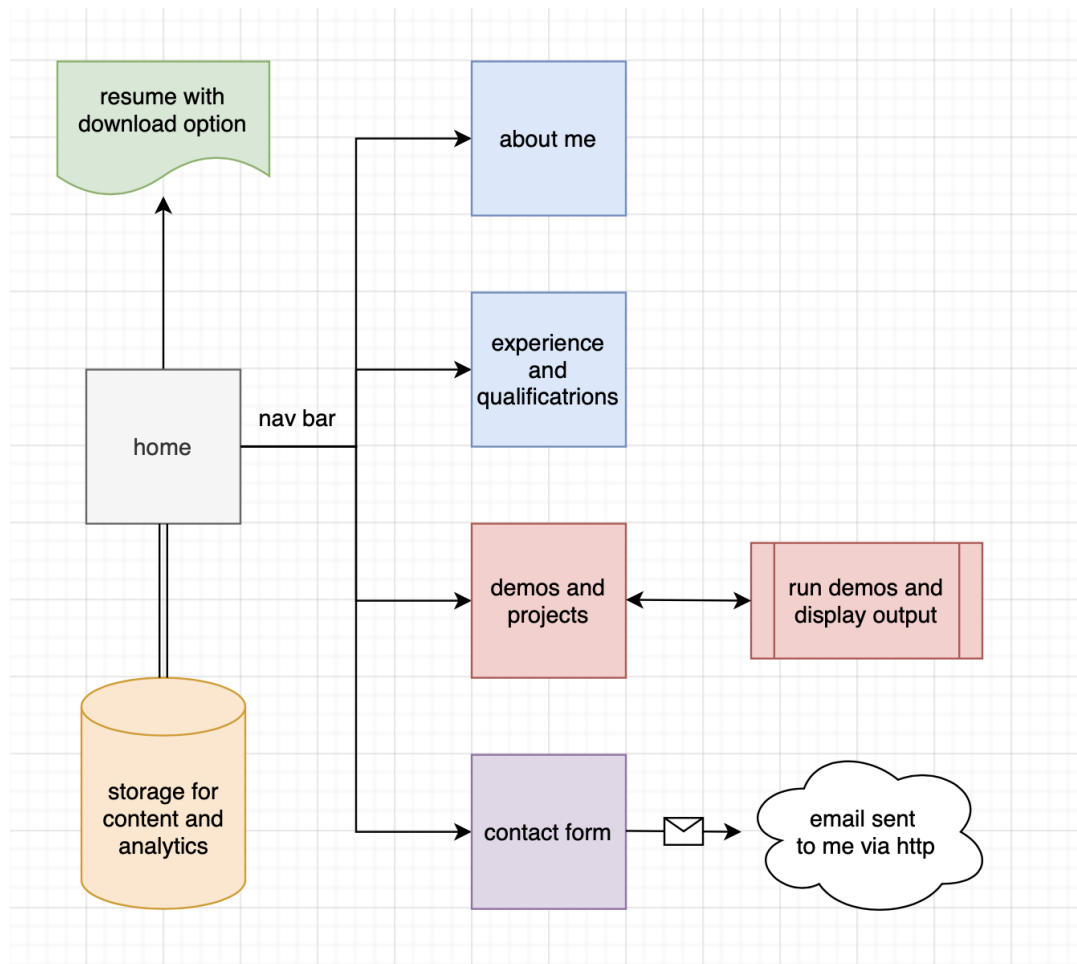
#### Frustrations

- Generic, boring resume sites
- Fickle leetcoders who jump on the newest frameworks
- Slow load times, time is money after all

#### Brands



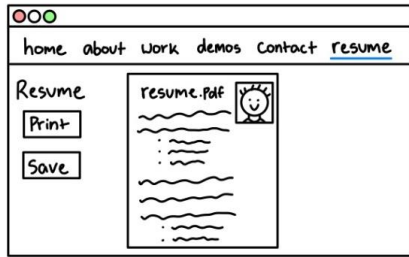
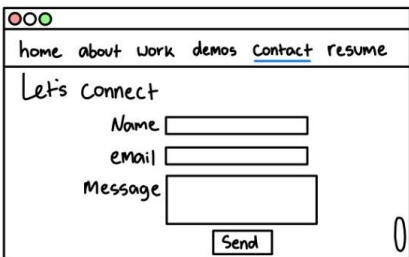
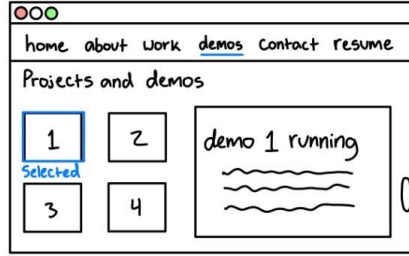
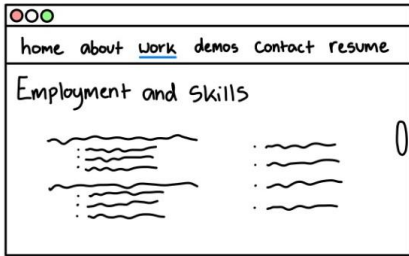
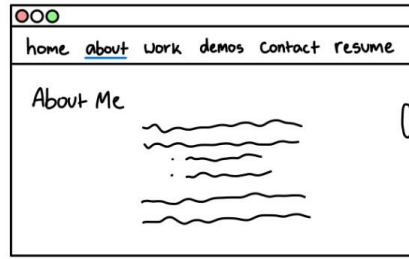
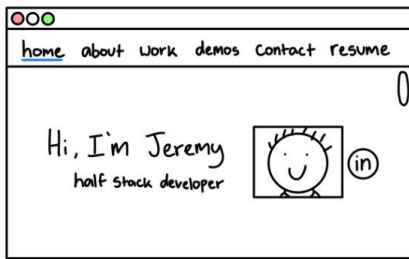
## State Diagram



I want the site to have very clear navigation, so most content will be available through the nav bar. I also color-coded the various pages, where blue is for static content, red is for pages that run code, purple is for user input, green is for downloadable content, and orange is for storage. This could be a SPA, but that would be harder to implement and rely on JavaScript, so I'm still deciding.

## Wireframes

My wireframes are outlined below, where a generic computer browser is used to access my website. For now, I plan to make the page scrollable, where the user may jump to the desired section with the nav bar. The section being viewed is also highlighted in the nav bar for clarity. The scroll wheel is visible on the right side of each frame. Additionally, the current project being demoed also is highlighted in blue. The only part not accessible by scrolling is my resume, which will be a downloadable PDF. This would be too clunky and have redundant information if placed on the main page.



### Technical Requirements

I will host my website using Netlify since it has a free option and is generally reliable. I will likely utilize cache and local storage on my users' browsers for certain components that are slower to load, like images and demos. My ideal user browser is the latest version of Chrome, Edge, Safari, or Firefox. However, I also need to consider more obscure browsers that could cause accessibility issues. I also can assume my target audience will view my site from a computer. Although, I should make sure it is viewable from a mobile device.

### Content Requirements

Regarding the content I need for the website, it will be mostly written information about my background, employment, degree, and skills. For this, I need to update my resume to make sure all the content is updated. Additionally, I need some photos of myself and my past projects to make the site feel more personal and visually appealing. Lastly, I will need to find some fonts and assets to style my website and create a satisfying aesthetic.