

My Portfolio Website

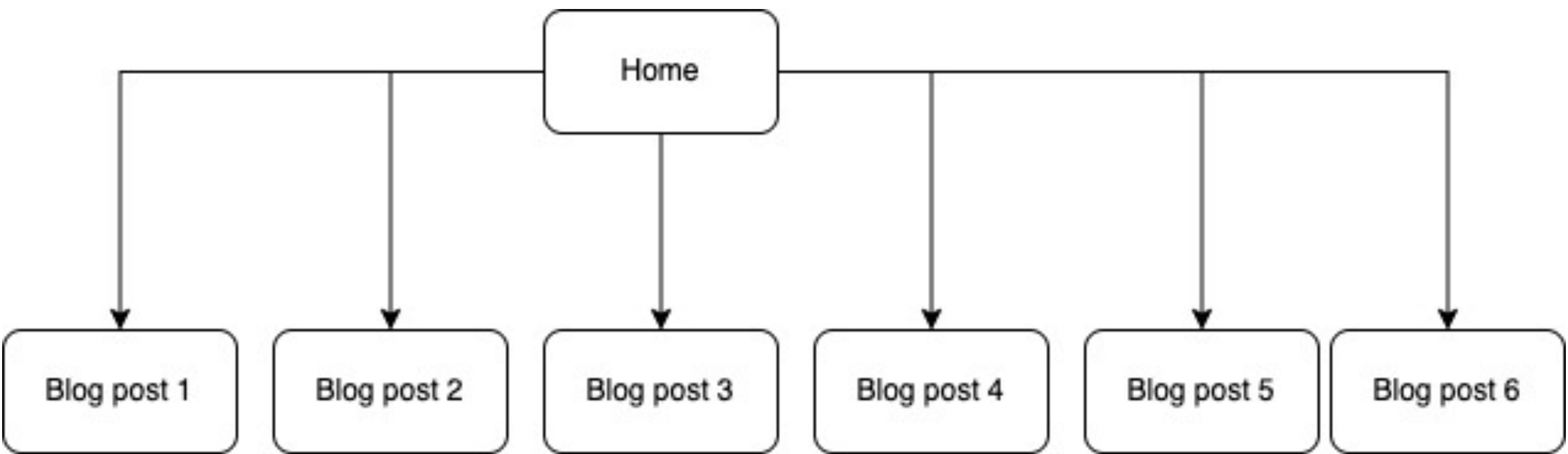
Design Process and Website Features

Johnson Wang | 14 November 2022

Purpose

- Target Audience: Potential employers and co-workers
- To introduce my background, experiences and personality
- Showcase my abilities in website development

Sitemap



Wireframes

Home page

Desktop - 1

Navigation Bar

Social links



Profile Photo

Introduction about myself

Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est.

My Interests



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Resume

button to resume

Blog posts

Blog Title

Blog Title

Blog Title

Blog Title

Blog Title

Blog Title

Footer

iPad Pro 11" - 1

Navigation Bar



Profile Photo

Introduction about myself

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iPhone 14 - 1

Navigation Bar



Profile Photo

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My Interests



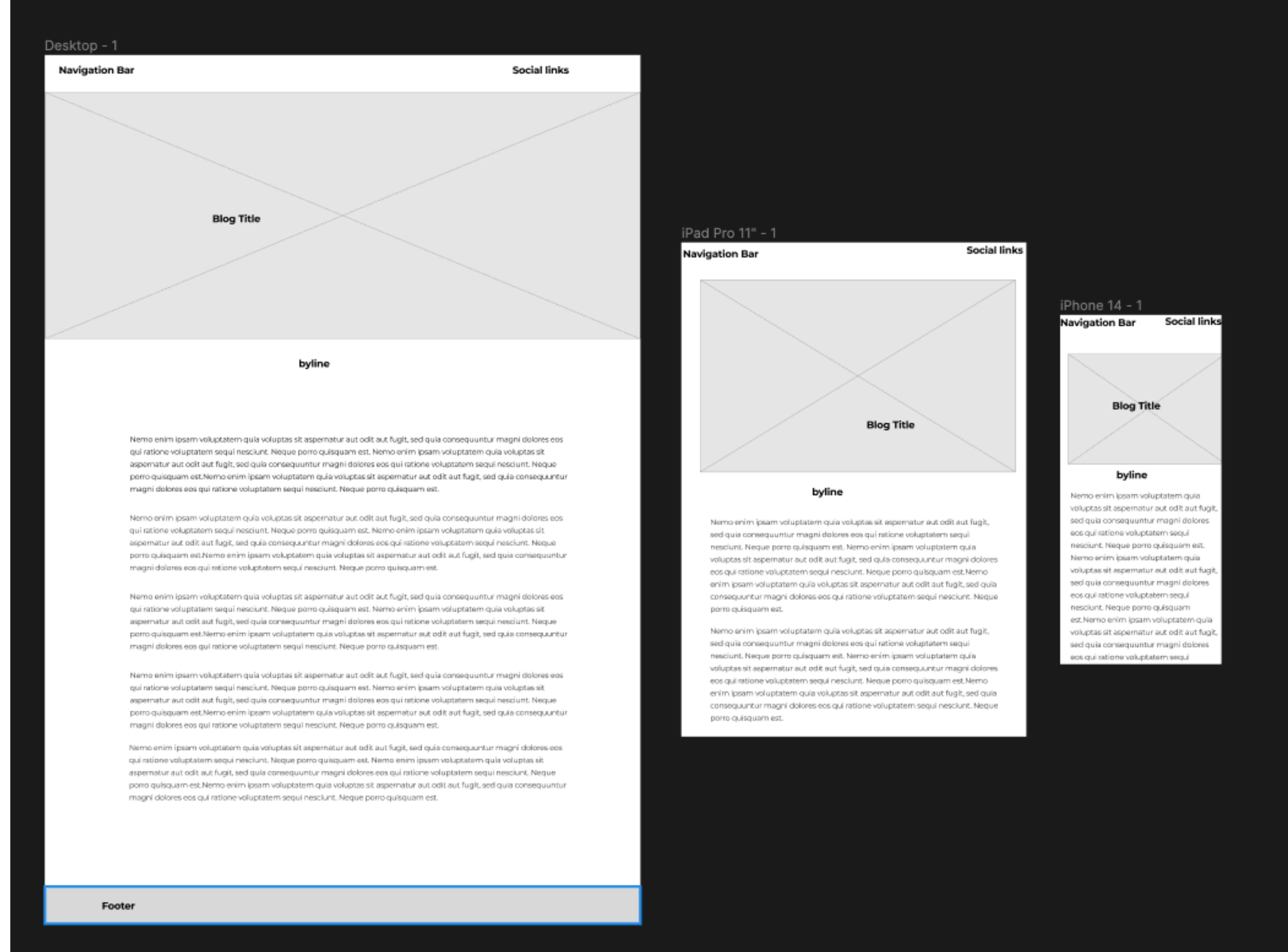
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Interests



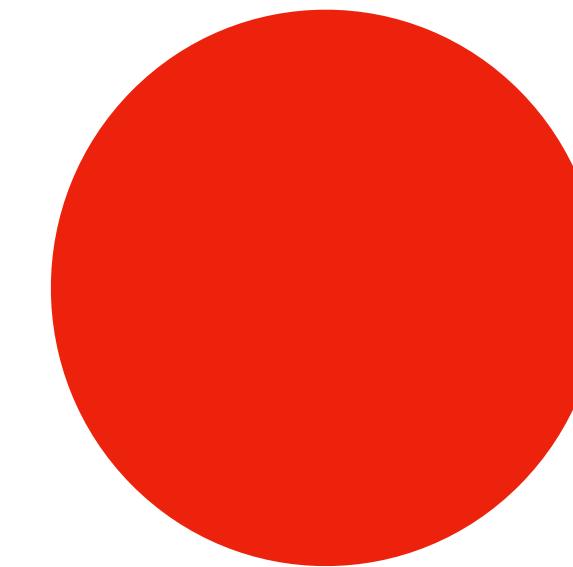
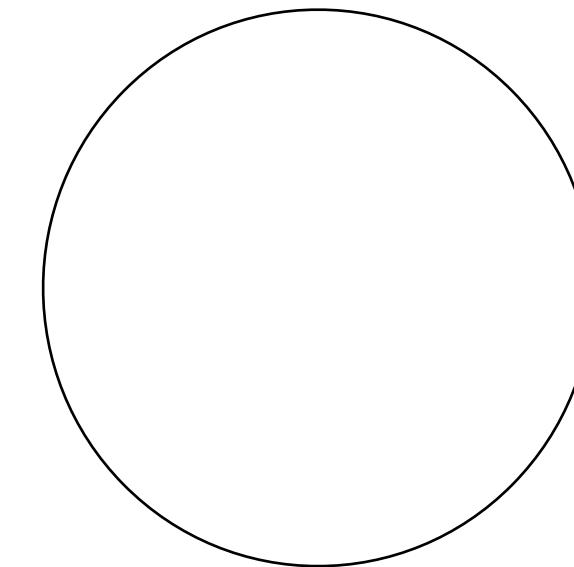
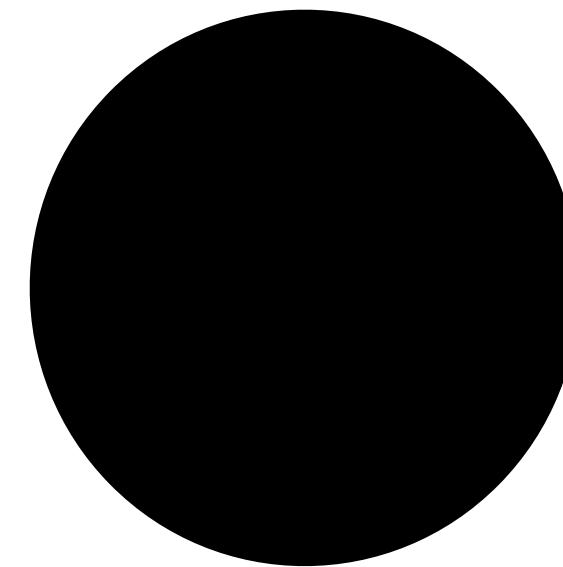
Wireframe

Blog Post



Aesthetics

- Main colours: black, white and red
- Black for navigation bar, white for background and red to highlight content
- Black and white gives a classic feel to the website and allows the images to be more prominent



Typography

- Font: Lora
- Gives a professional “scholar” feel

Regular 400

Whereas recognition

Main Features

Home page

- Navigation bar
 - Links to home page and recent blog posts
- Social links
- Introduction and profile
- Interests and hobbies
 - Animations of icon when hovered

jw Home Blog posts

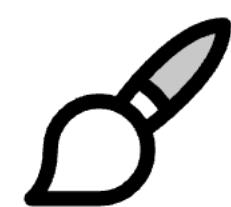
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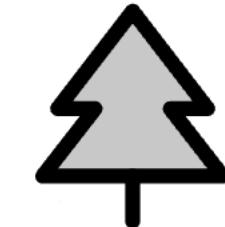
Hi, I'm Johnson Wang, a **web developer**.

My journey as a full stacks developer begins at Coder Academy in 2022.

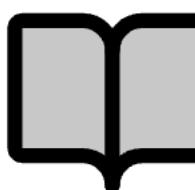
Interests



I enjoy **creative** work in my free time, including drawing, storytelling, animation and video editing.



Being in the **outdoors** is one of my favourite things to do, which includes hiking, camping and fishing.



I dedicate myself to **lifelong learning**, very excited for the journey ahead.

Main Features

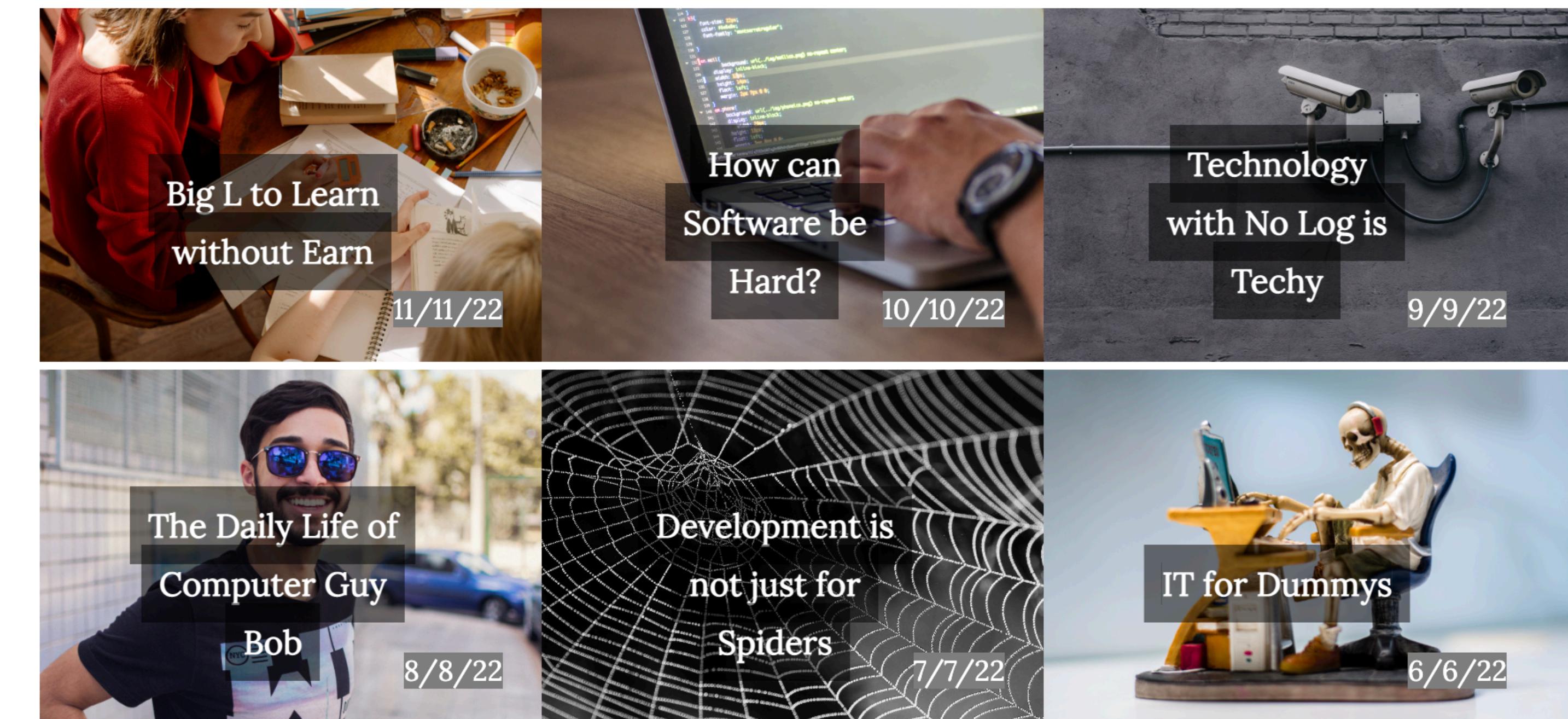
Home page

Further information on my skills and experience are listed in my Resume, click the following button to view.

[Resume - Johnson Wang .pdf \(157KB\)](#)

- Link to Resume
 - Opens up pdf of resume
- Links to recent Blog Posts
 - Links to other html pages

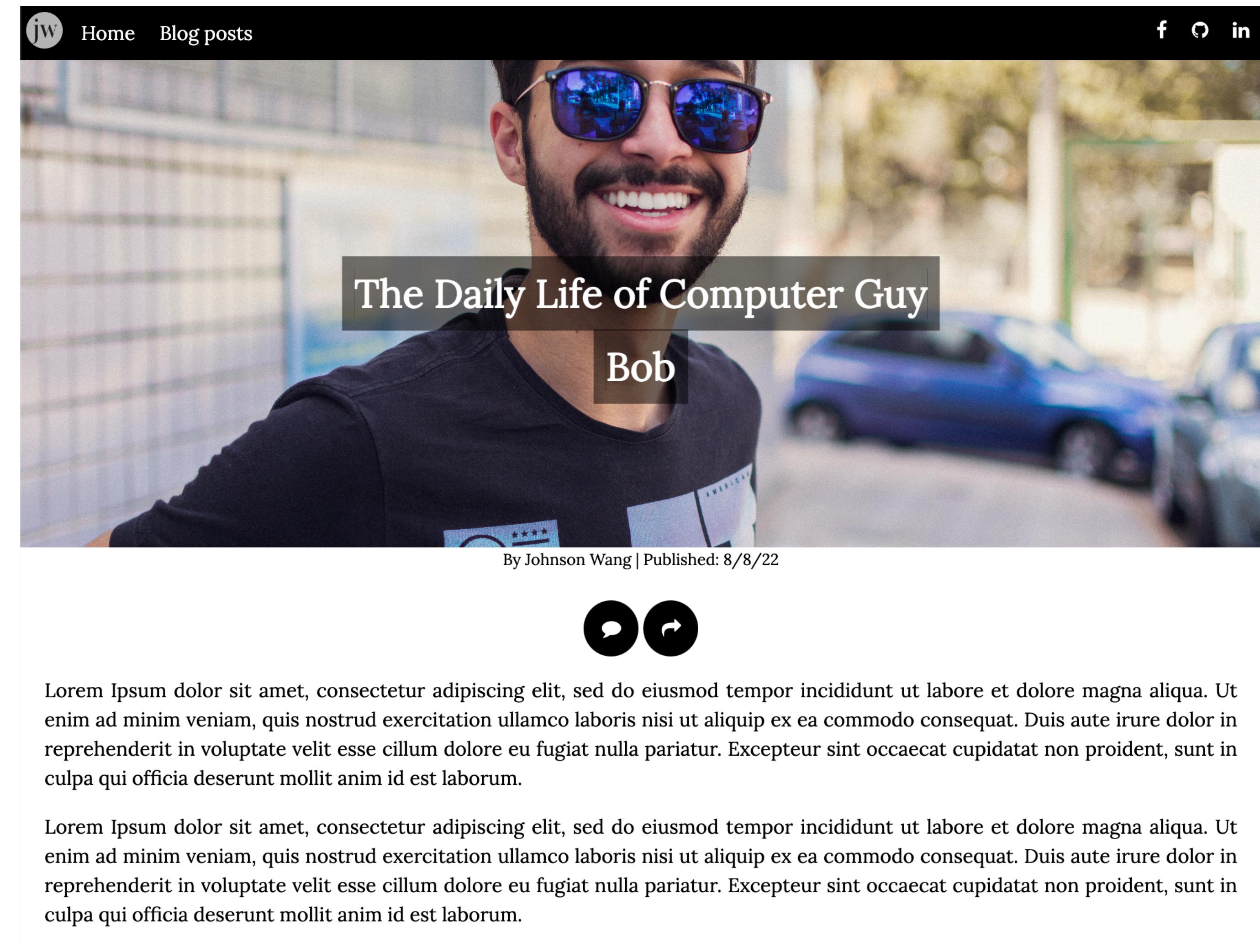
Blog Posts



Main Features

Blog post

- Navigation bar
- Image with title overlayed - attention grabbing
- Comment and share button - allows quick navigation



Main Features

Blog post

- Comment section
- Links to other blog posts

Lorem Ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Comments

Please leave some feedback...

Submit

Other Posts



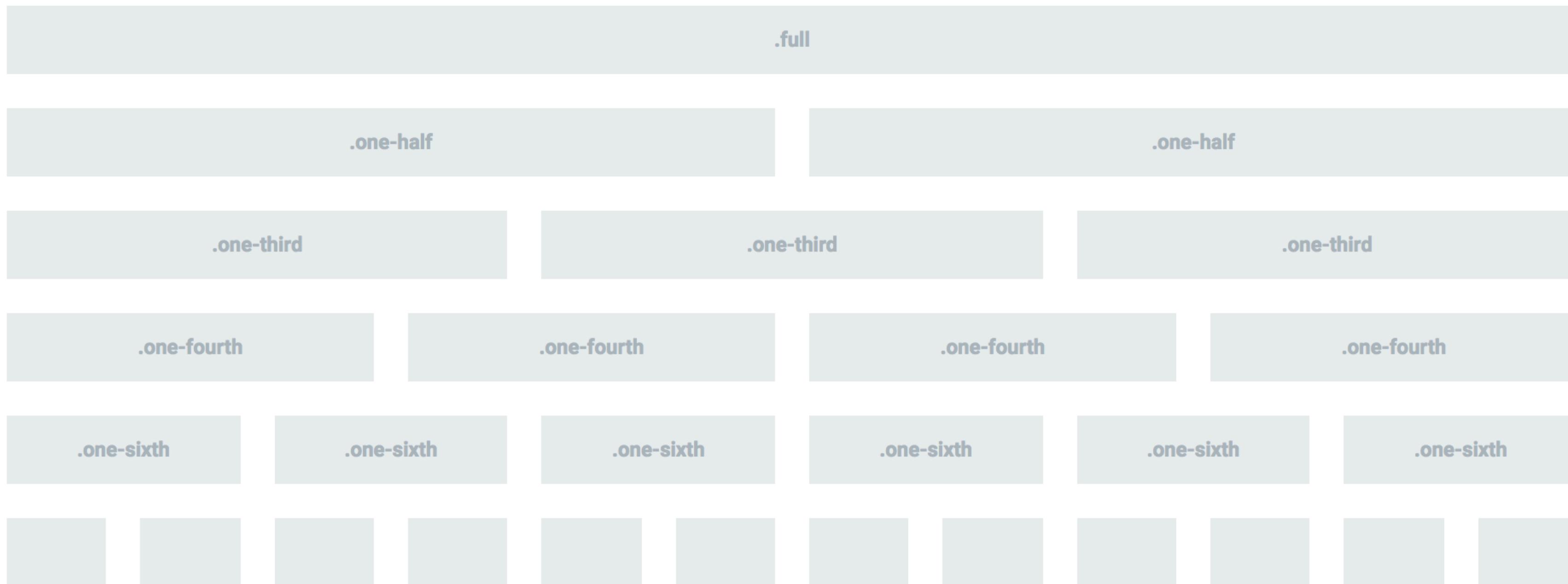
Design Process

1. Research - browse similar webpages
2. Mockups - wireframes and sitemap
3. HTML coding - content to include
4. Layout - 12 Grid System, positions of graphical components
5. Responsive design - media breakpoints
6. User interactions- hover effects, animations, links, input
7. Aesthetics - typography, colour
8. Deployment -Netlify

Design Process

12 Grid System

- Divides screen width into equal 12 parts - allow content to be arranged based on how many column width it take
- Achieved using CSS Flexbox and media breakpoints



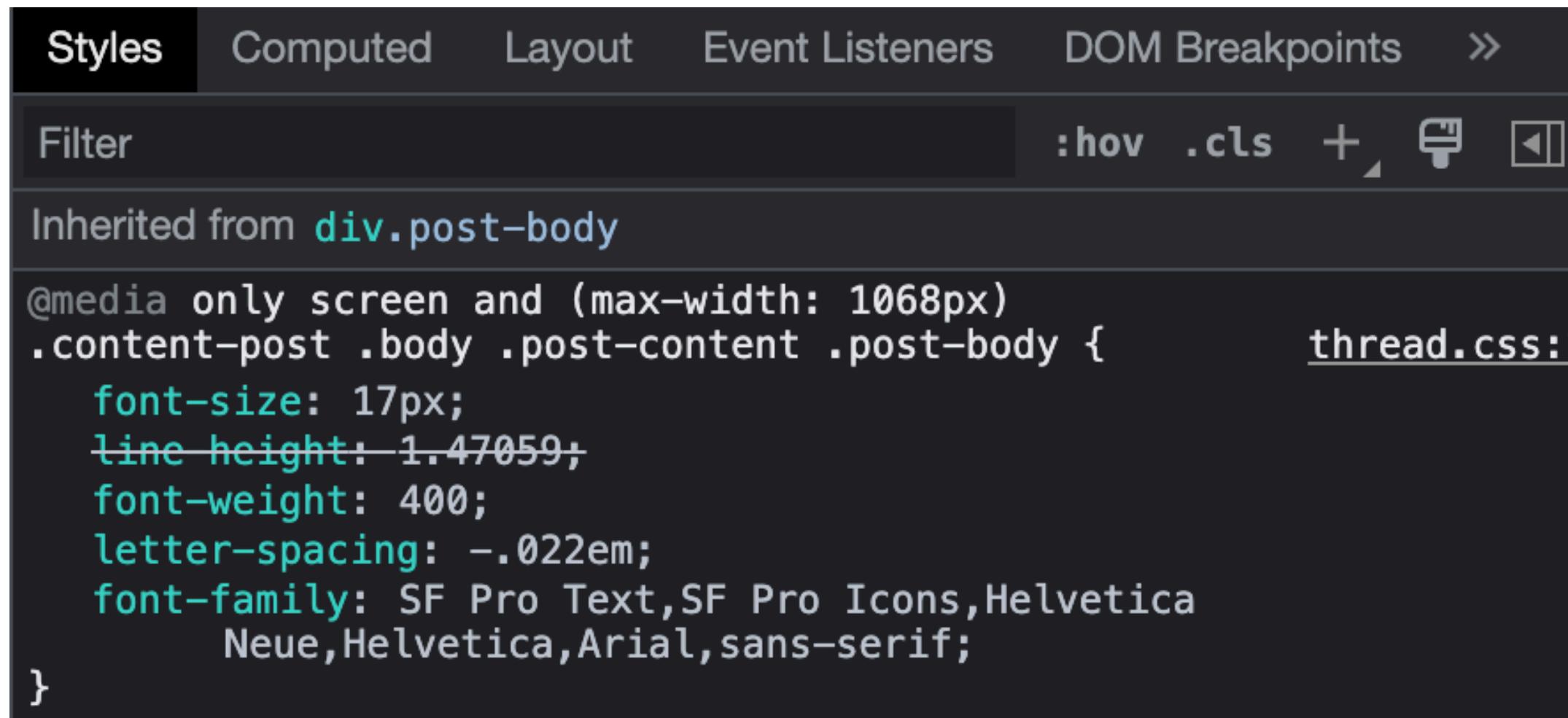
While the screen is small, it will take 12 column width

```
.sm-12 {  
  flex: 0 0 auto;  
  width: 100%;  
}
```

Challenges

Style inheritance and specificity

- Often finding certain properties not inherited by the element
- Solution: Inspect on Chrome to see if other style overrides the code
- Below shows an example where the line-height was overrode



The screenshot shows the 'Styles' tab in the Chrome DevTools. The 'Inherited from' section lists styles from the `div.post-body` selector. A specific rule for `.post-body` is highlighted, showing the original `line-height: 1.47059;` and the overridden value `1.47059;`. The file path `thread.css:1` is also visible.

```
@media only screen and (max-width: 1068px)
.content-post .body .post-content .post-body {
    font-size: 17px;
    line-height: 1.47059;
    font-weight: 400;
    letter-spacing: -.022em;
    font-family: SF Pro Text,SF Pro Icons,Helvetica Neue,Helvetica,Arial,sans-serif;
}
```

Favourite part

Creating buttons using icons

- Being able to replicate buttons often seen in social media sites



A large, multi-colored hot air balloon basket is shown from a low angle, looking up. The basket is composed of numerous panels in a vibrant rainbow of colors: red, orange, yellow, light yellow, cream, green, lime green, blue, teal, and purple. The basket is held aloft by a network of black cables and a central support pole. The background is a clear, pale blue sky.

Thank you