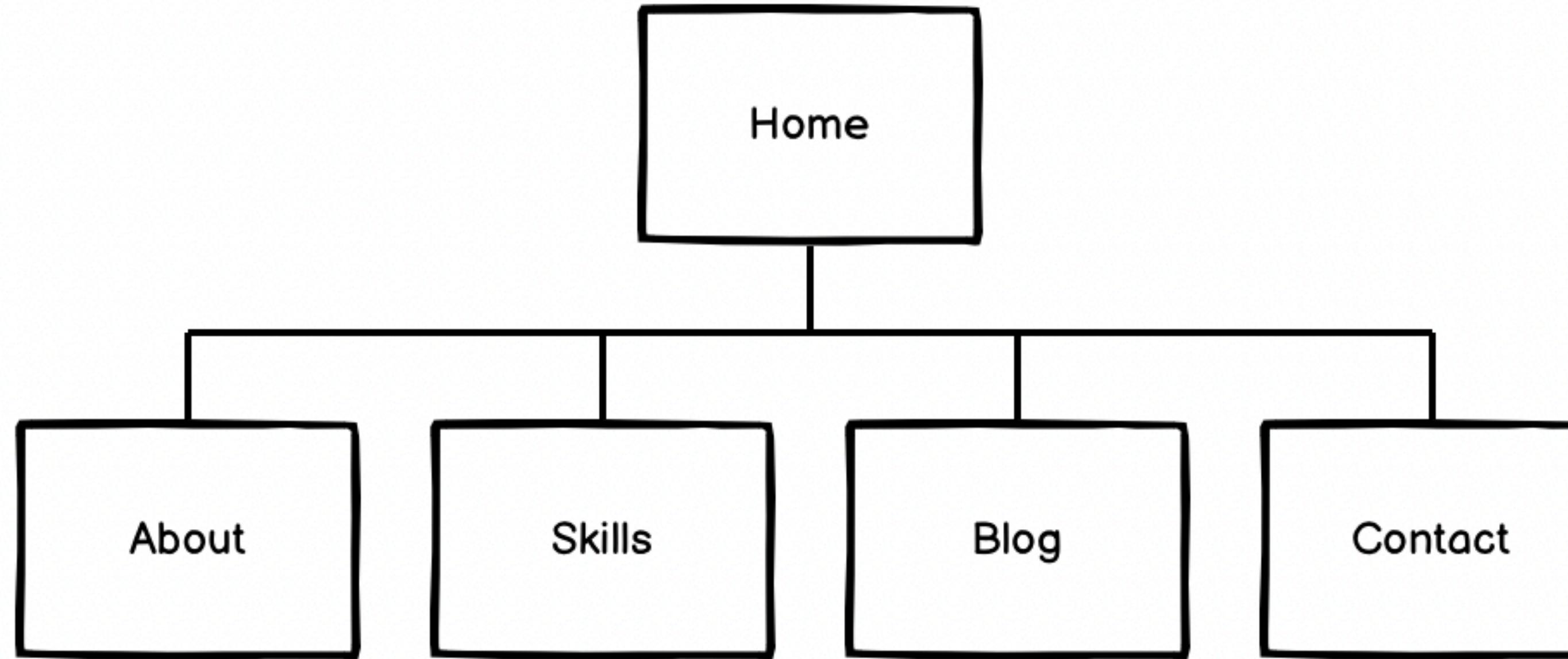


Portfolio Website

Matthew Tran / 20th of April, 2021

Overview of SiteMap



- The sitemap is very simple due to the nature of the website portfolio.
- The sitemap will have four pages that are linked to the home page.
- Clicking on each of the pages will direct you to the corresponding pages and clicking at home, will take you back to the home page
- All pages can be accessed through the navigation bar on the home page or the individual pages

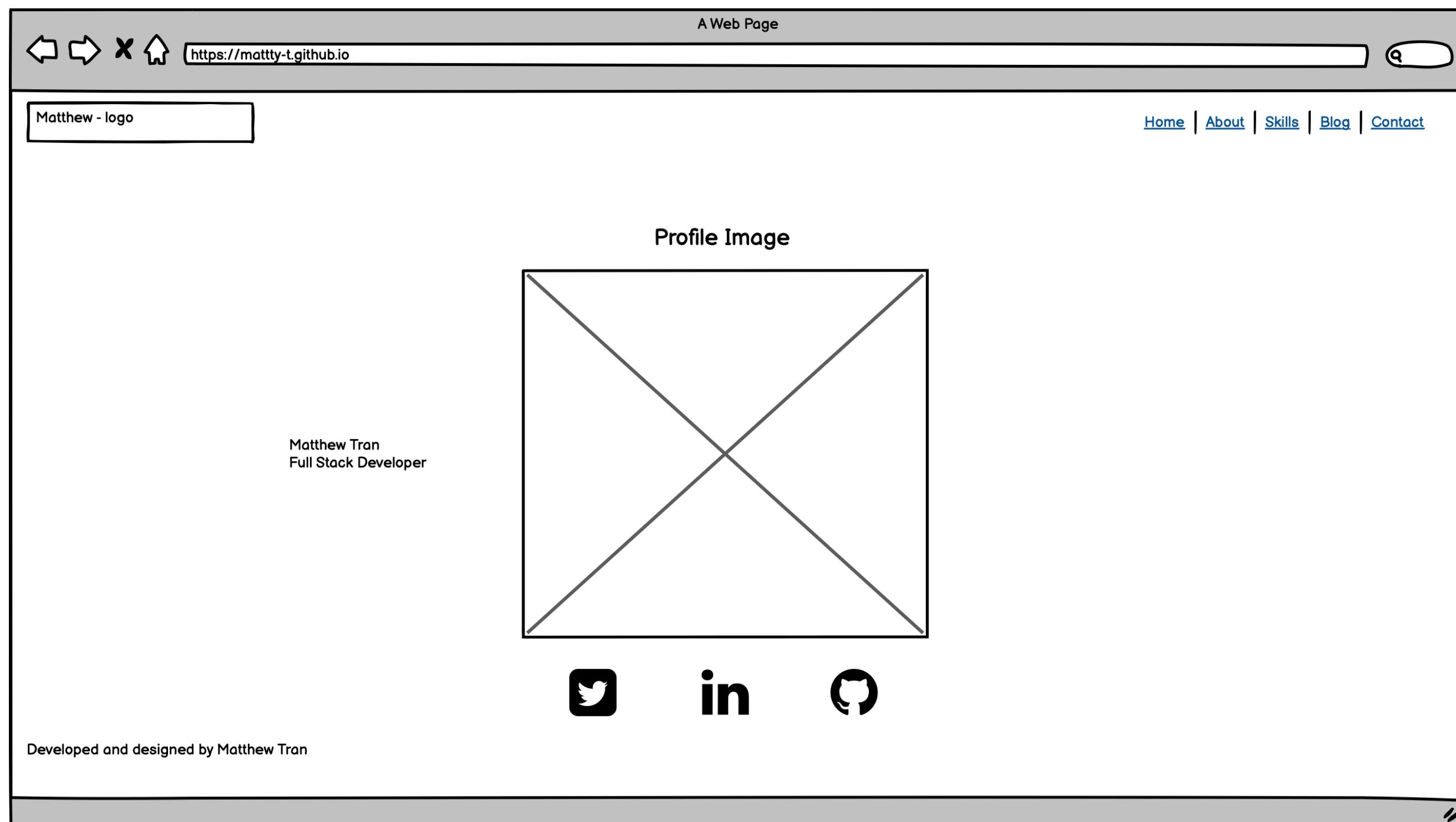
Decision making process

Aesthetic

- Research example website portfolios and get an idea of a theme/design
- Keep my theme simple and clean with a white background/coloured navigation bars
- Designed the website template using Wireframe to get a rough idea of what the site will look like. For example, where pictures will be placed on the page, headings, footer, text and so forth
- Code the index, about me, skills, blog and contact page with reference to the wireframes created
- Utilise CSS to style the HTML website and try different colour themes
- Review the sites colour and its accessibility

Wireframes - Mock up

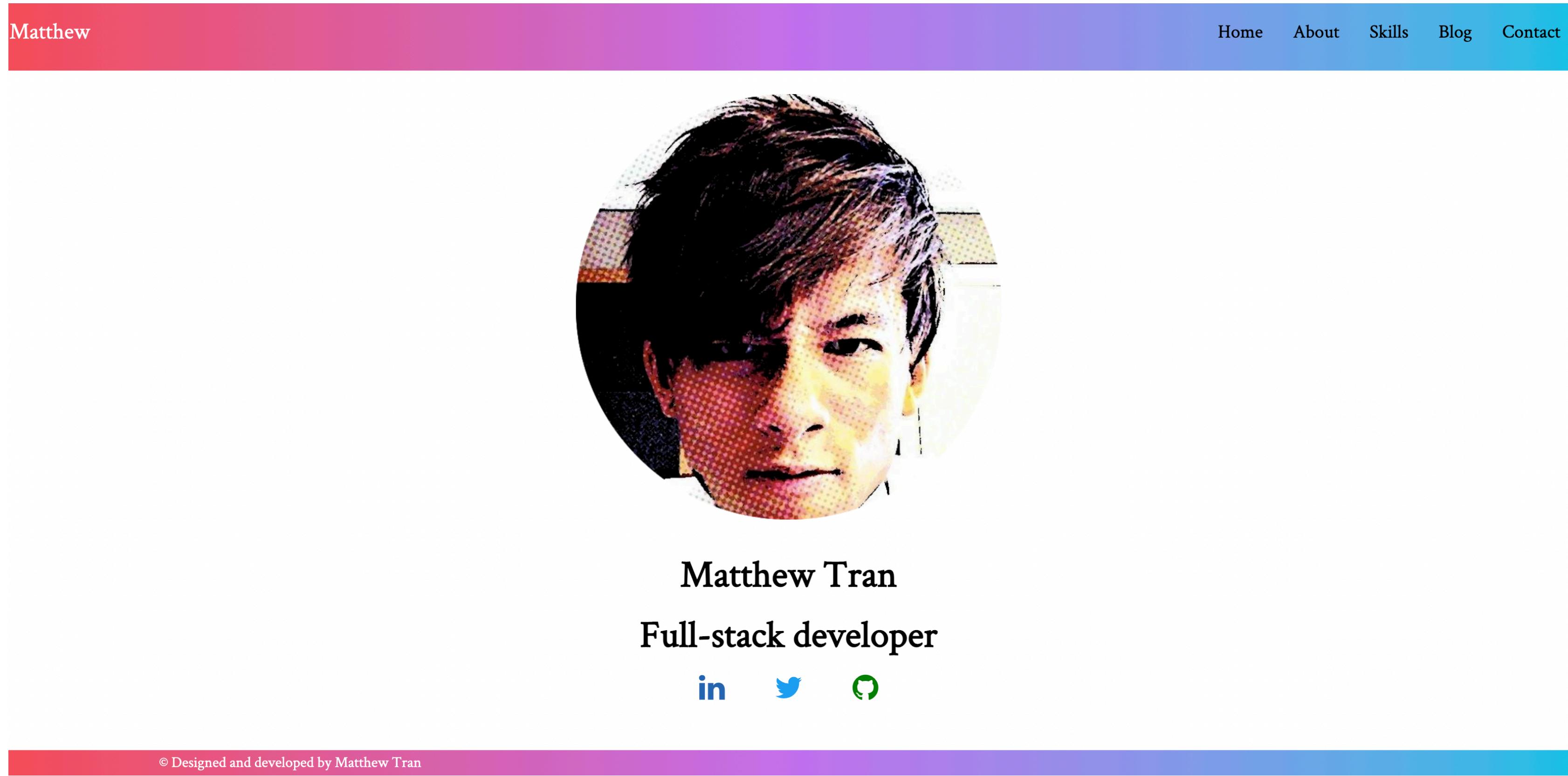
Home Page



- Used flex box to design the home page
- Simple Navigation bar in tablet/pc desktop
- Hover Feature over navigation headings
- Decided to use background for navigation bar and footer to create less white space and make it more vibrant with a linear gradient colour background
- Used social icons to make it visually appealing and when clicking on it, takes it to my social link page
- Put my name at the bottom to give better accessibility
- Used a footer at the bottom of the page and this will be consistent throughout all the other pages
- Clicking the Matthew-logo will take you back to the home page

Home Page

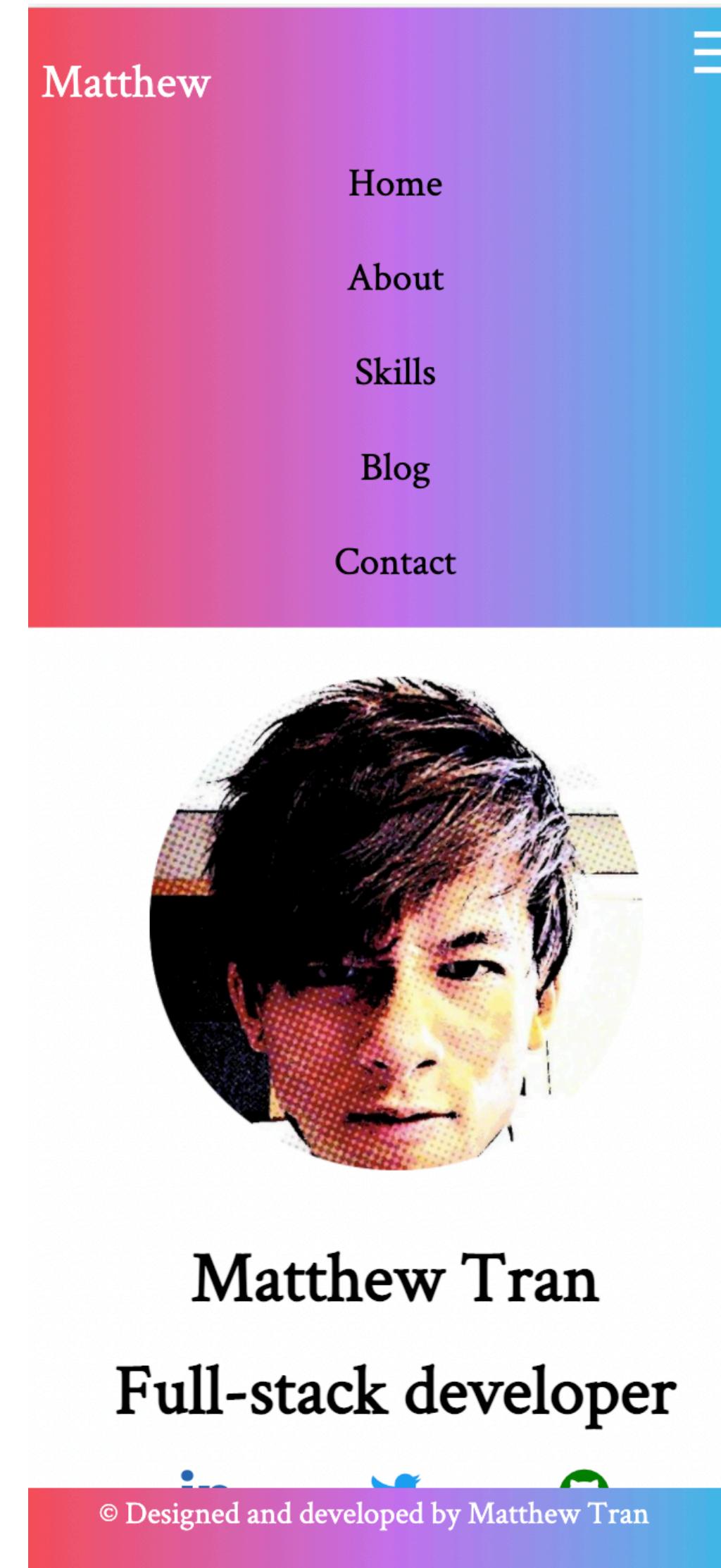
Changes from the wireframe and the actual result



The screenshot shows the home page of a website. At the top is a navigation bar with a gradient background transitioning from red on the left to blue on the right. The bar contains the name "Matthew" on the left and links for "Home", "About", "Skills", "Blog", and "Contact" on the right. Below the navigation bar is a large circular profile picture of a young man with short brown hair. Underneath the picture, the name "Matthew Tran" is written in a bold, black, sans-serif font, followed by the title "Full-stack developer" in a smaller, regular black font. Below the title are three social media icons: LinkedIn (blue), Twitter (light blue), and GitHub (green).

- I decided to put my name on the bottom where my social links were to give better accessibility and readability
- I also created a background colour for my navigation bar and also a footer to reduce the white space and make the website portfolio more vibrant
- I changed my name logo and font colour to white to make it more visible and for accessibility

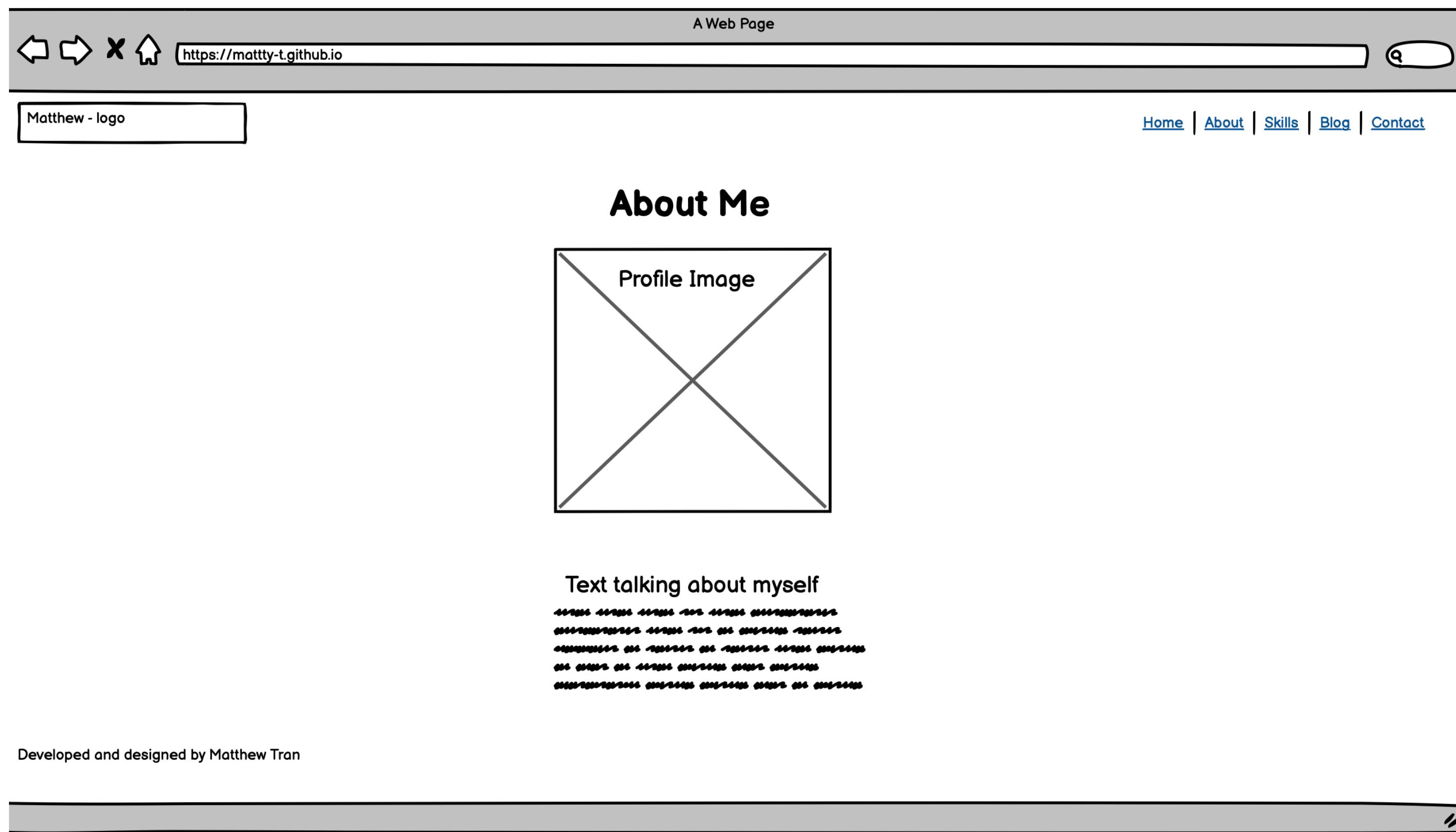
Home Page - Mobile version



- Created a hamburger menu using Javascript with a media screen query of max-width 400px when it drops below 400px
- Dropdown menu when on mobile device
- I used the toggle function
- The hamburger menu will make it better experience for the user on any mobile phones that are below 400px

Wireframes - Mock up

About me



Developed and designed by Matthew Tran

- Keep it simple
- A brief description about me
- Same navigation bar throughout for tablet and pc
- Wanted the page just straight to the point and minimalistic

About Me

Matthew

Home About Skills Blog Contact



About Me

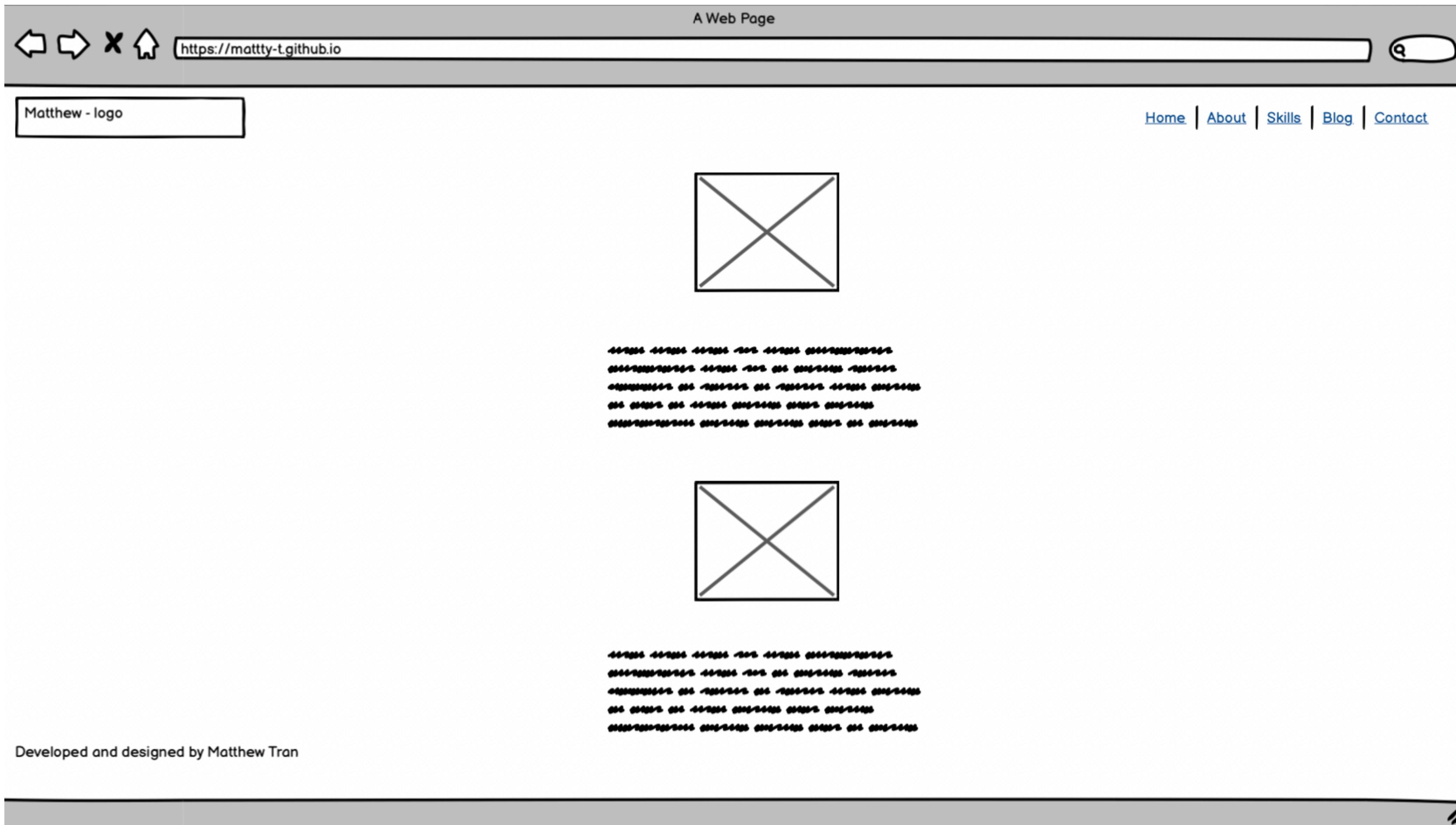
Hello, my name is Matthew. I have always had an interest in technology from a young age where I remember getting my first computer in 2000 and playing games like Age of Empires, Command & conquer, warcraft. I am currently a student at Coder Academy where I am undertaking a Diploma of Information Technology to become a full-stack developer.

© Designed and developed by Matthew Tran

- No changes from my mockup and about me page

Wireframes - Mock up

Blog Page



- Keep it simple
- Header description with date published
- Image on top and blog post below
- Used individual flex containers for each post
- Used bold font style to accentuate the title

Blog

Matthew

[Home](#) [About](#) [Skills](#) [Blog](#) [Contact](#)

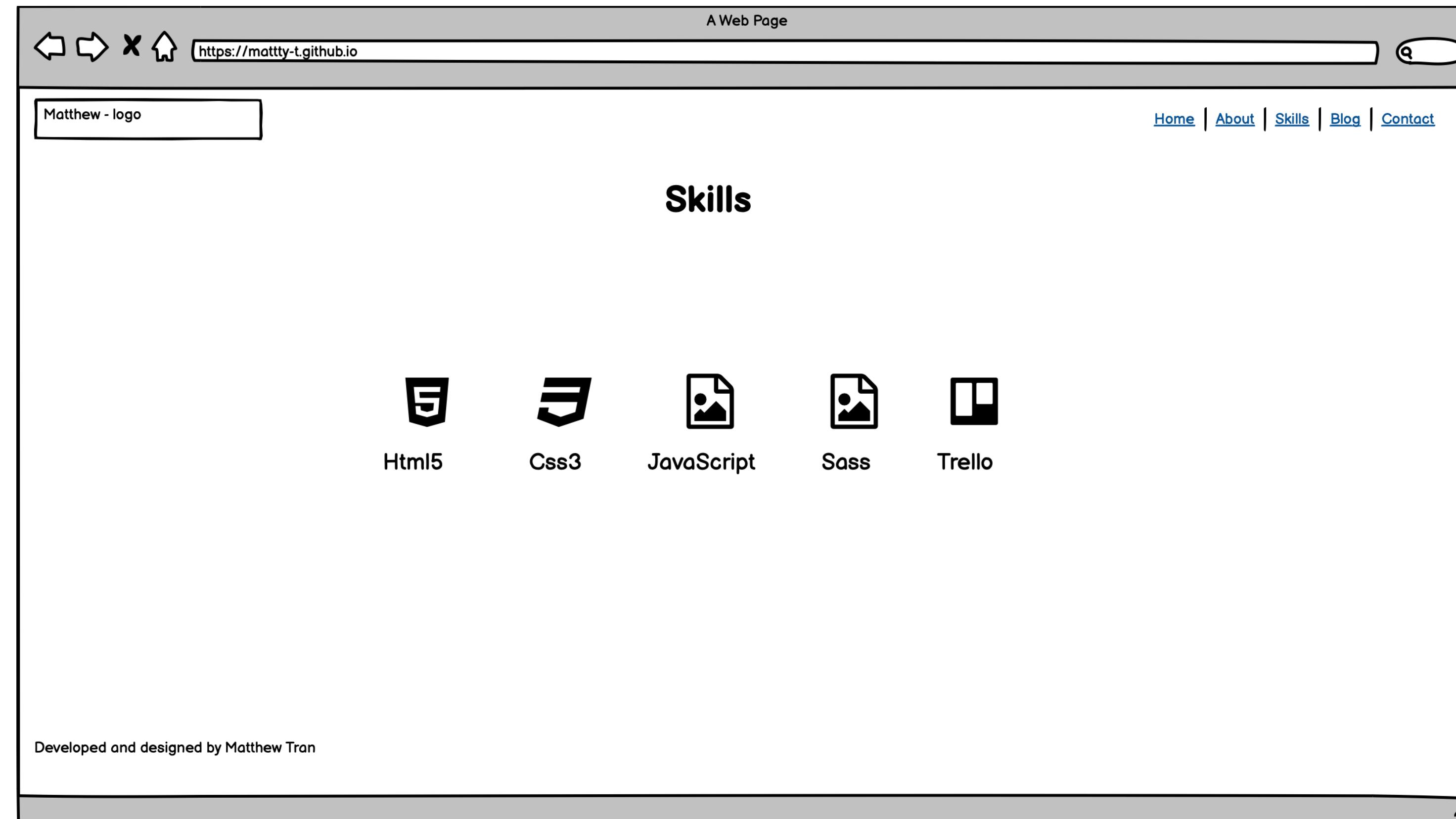
Day 1 - Tokyo

Published on 08-02-2021



Today, I arrived in Tokyo, Japan! I have been to Japan for many years and it will always be my favourite country. I woke up super early and caught an uber to the airport. I had a direct flight from Gold Coast Airport to Tokyo. I arrived there just after 6pm. It was a long flight and I

Wireframe - Skills



Website - Skills

The screenshot shows a website with a header bar at the top. The header bar has a gradient background from red on the left to blue on the right. On the left side of the header, the name "Matthew" is displayed. On the right side, there are five navigation links: "Home", "About", "Skills", "Blog", and "Contact". Below the header, the main content area has a white background. The title "Skills" is centered at the top of this area. Below the title, there is a vertical list of skill icons and their names. From top to bottom, the items are: "Resume" (represented by a document icon), "html5" (represented by an orange square icon with a white "5"), "css3" (represented by a blue square icon with a white "3"), "sass" (represented by a pink "Sass" logo), "sass" (represented by a small black "sass" icon), "JavaScript" (represented by a yellow square icon with a white "JS"), and "Trello" (represented by a blue square icon with a white "T"). At the very bottom of the page, there is a footer bar with a gradient background matching the header. The footer contains the text "© Designed and developed by Matthew Tran".

Matthew

Home About Skills Blog Contact

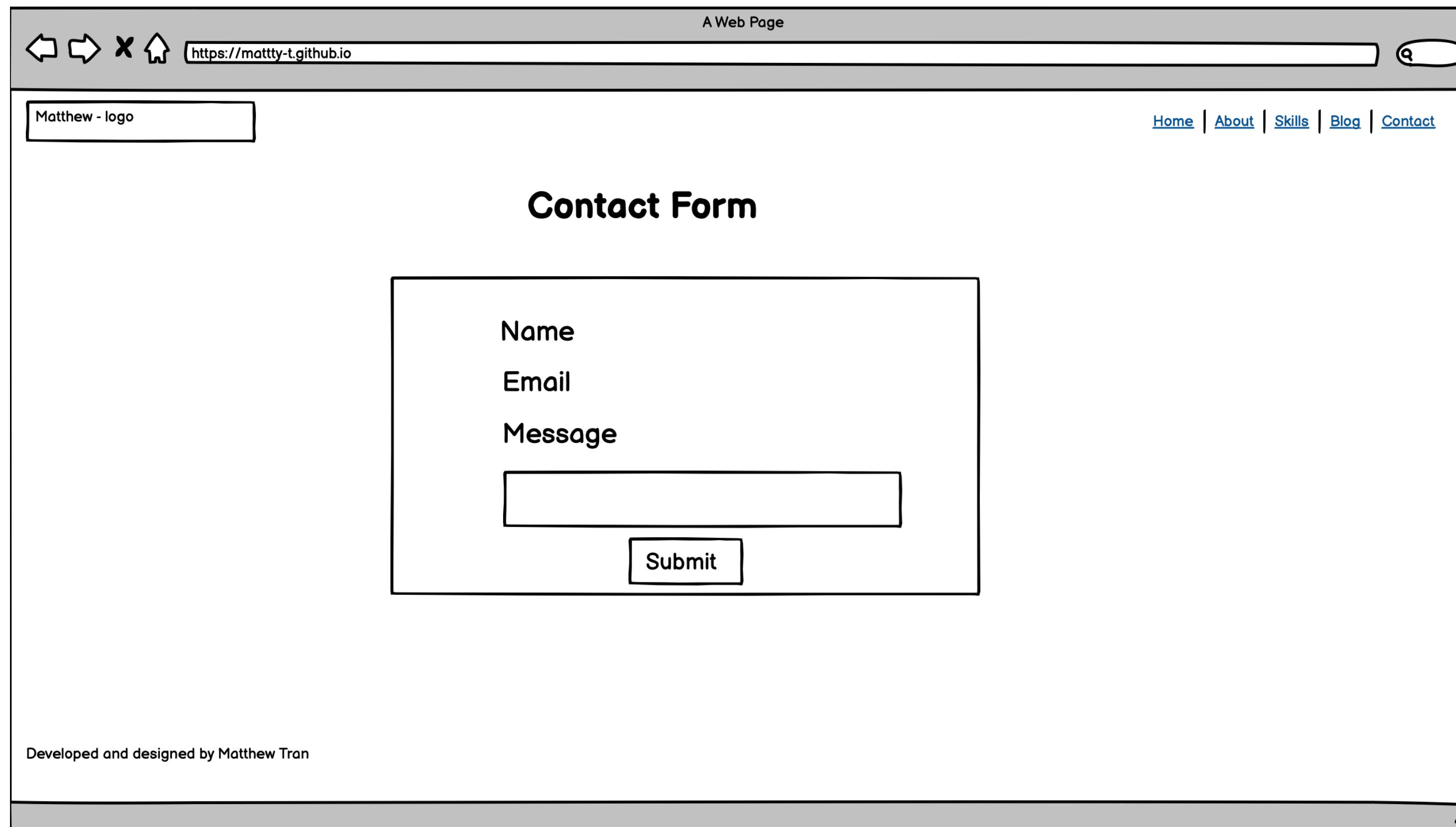
Skills

- Resume
- html5
- css3
- Sass
- sass
- JavaScript
- Trello

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- Keeping it simple
- Clicking on the resume icon will download the Resume
- Added Background colour for skills icon
- Decided to keep it vertical for all three viewports of mobile, tablet and pc
- Used font-awesome for the skill icons

Wireframes - Contact



- Simple contact form with name, email, message and a submit button
- Used form to create the contact form
- Used margin and padding to centre the contact form
- Used a button for submit

Website - Contact

Matthew

Home About Skills Blog Contact

Contact

Please feel free to
contact me

Name
Email
Message

List of Components used

- **HTML5** - Used to create the basic layout of the website and its corresponding pages
- **CSS** - Used to style the HTML pages
- **Javascript** - Used for the toggle button for the hamburger navigation bar
- **Github** - Deployment of static website to dynamic and repository
- **Text** - Google Fonts to make text more exciting
- **Icons** - Used to make the site more visually appealing
- **Trello** - Project management and keeping myself accountable for the deadlines I set

List of Components used cont.

- **Hamburger/Navigation bar** - Created a navigation bar for allowing ease of navigation of the bar
- **Hover feature** - To easily allow users to navigate the navigation bar
- **Form** - Created a contact form box that will allow interested employers to contact me
- **Download action button** - Created a button where people can download my resume by clicking on the picture
- **Footer**
- **Flexbox**

Challenges

- **Time constraints** - Spending too much time on certain features. I spent a lot of time on my home page
- **Flexbox** - padding, margins and being able to move items where you want it
- Responsive issues with images not resizing
- **Design** - Not being able to add features/styling that I wanted to do
- **Contact form** - I wanted to create a more visually appealing contact form but did not have the time
- Creating a desktop first version at the start and then decided to do the mobile first approach. I didn't realise it makes much more sense designing for mobile first

Favourite parts

- I enjoyed learning CSS and Flexbox
- Being able to see the website that I created from what I have learned so far