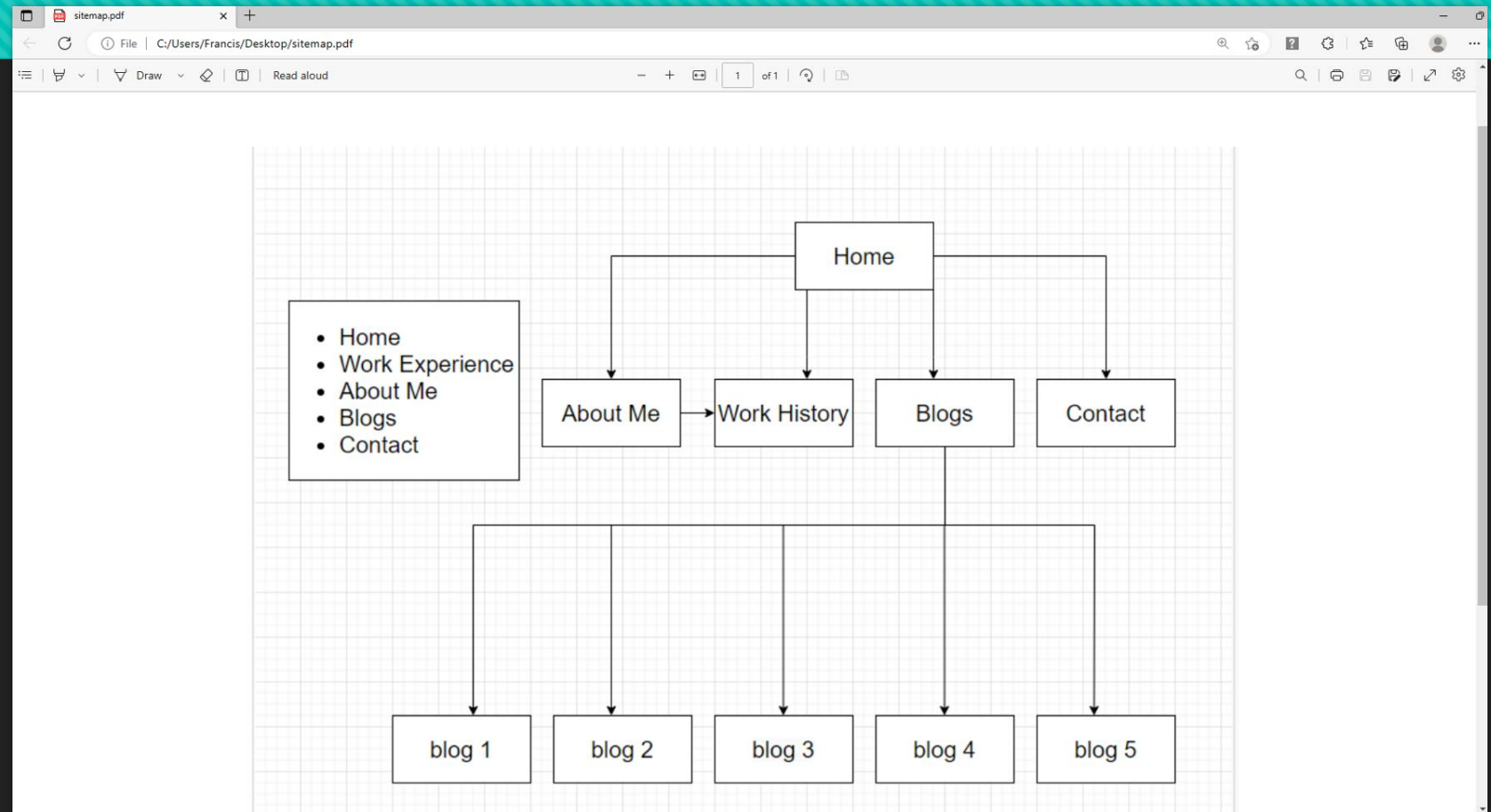


Francis Lam's Portfolio

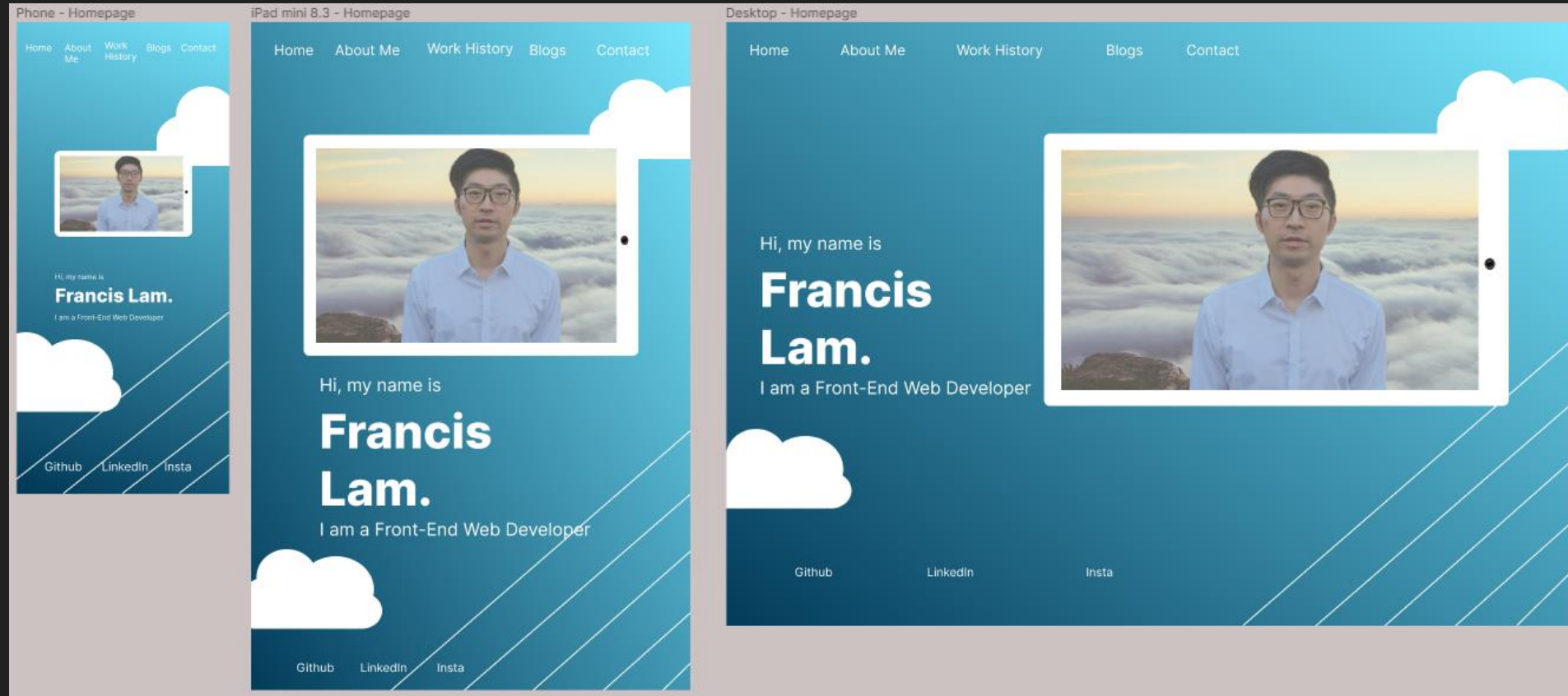
Sitemap

- Homepage navigates to four different pages. About Me, Work History, Blogs, and Contact page.
- Blogs page can navigate to the individual blog posts (blogs 1 – 5).
- All pages have a navbar at the top, which can link to any page.



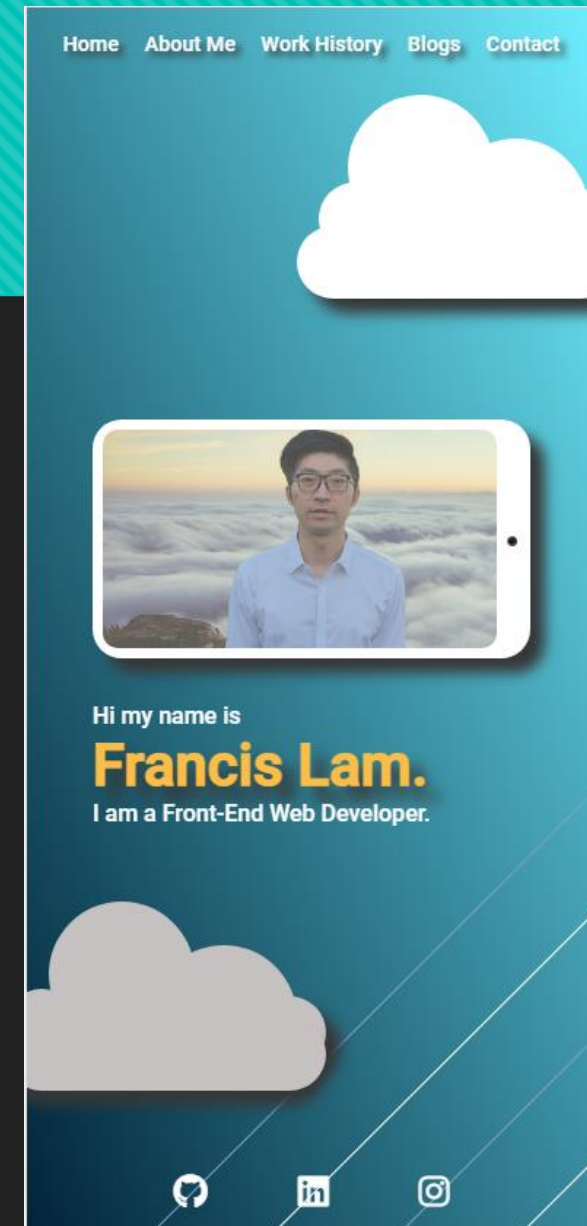
Design Process

- I used Figma to create a wireframe for each of my pages.
- I wanted to create a simple and refined looking website, with the theme of the sky.
- This is a wireframe for the homepage in each format, ie. Phone, tablet, desktop.
- I wanted the components in the main section of the page to side by side in desktop view and stacked on top of each other in tablet and phone view.



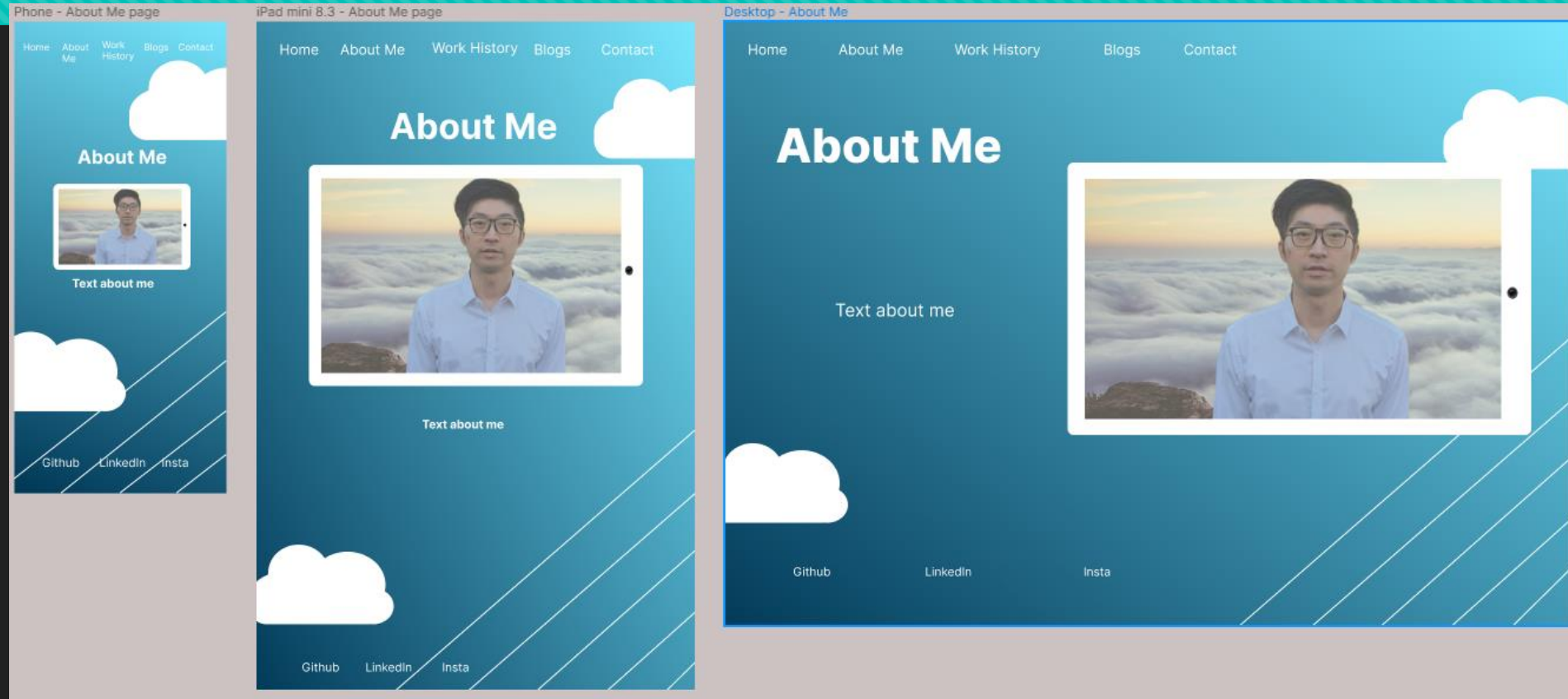
Home page

- This is a screenshot of the mobile version of my home page.
- Nav bar on the top.
- Main section – picture wrapped in a tablet / phone, and introduction text of myself.
- Footer at the bottom – social media links.
- Bottom right corner – line / graphics design.
- Top and bottom cloud graphic components for aesthetics.
- Picture and my name can be clicked on – navigates to about me page.
- I used pseudo-class of hover on navbar and the tablet component.
- Every page essentially has the navbar, footer, the line / graphics design, tablet component and the cloud components.
- In phone view – shrunk the text and image on the page for aesthetics using media screen at 600px.



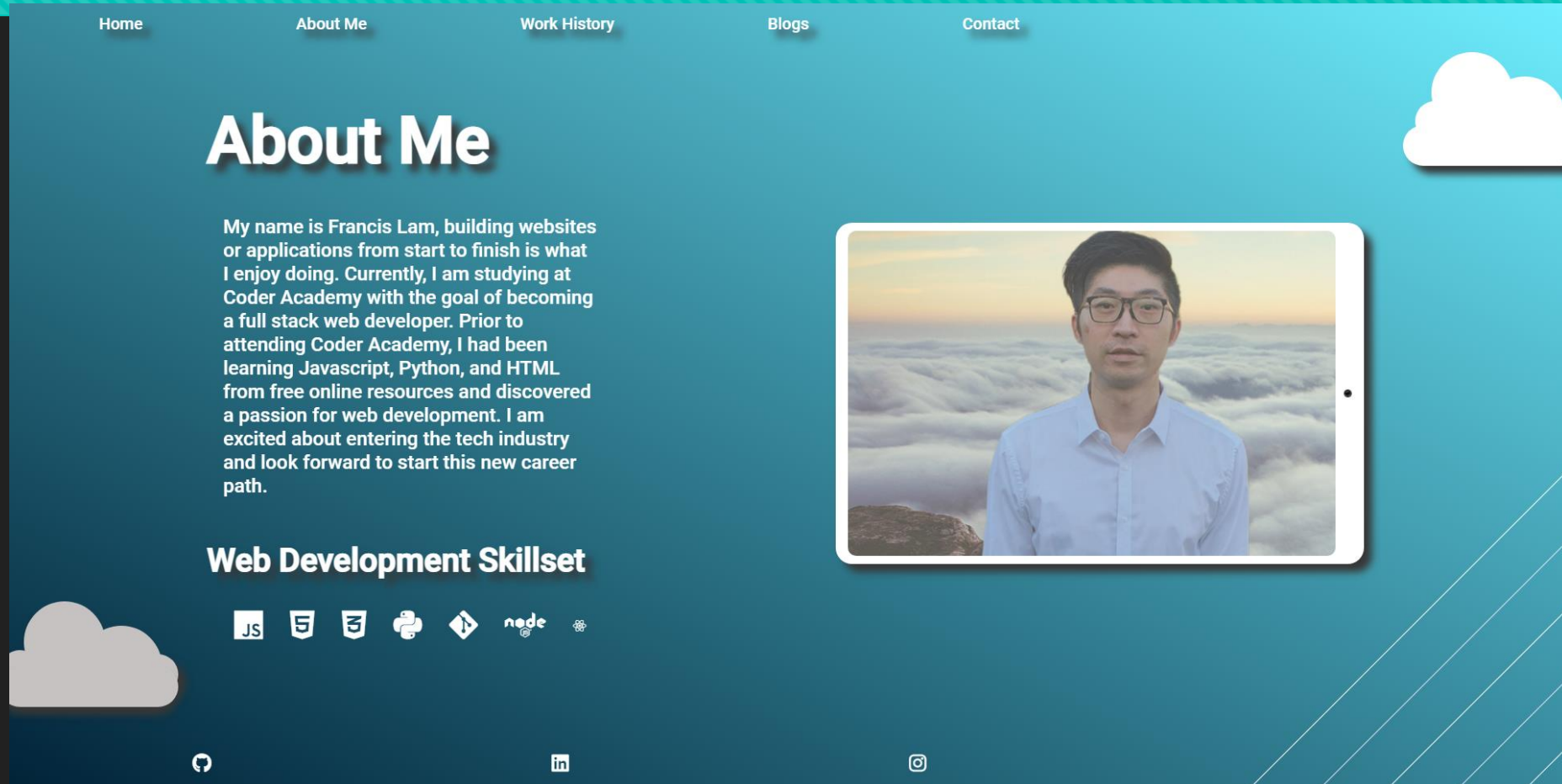
About Me Wireframe

- Similar to my home page as it has the same components.



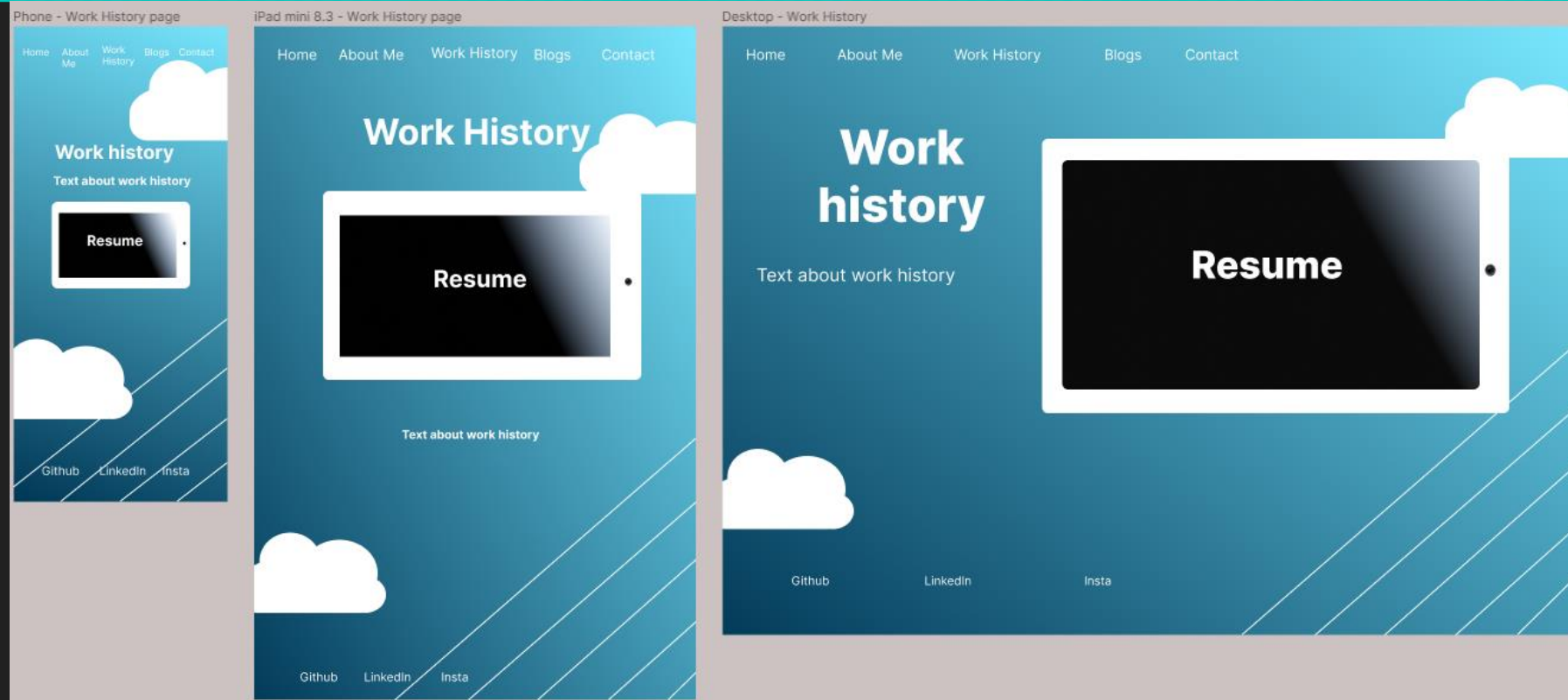
About Me Page

- I kept the layout similar to the home page.
- Shows information about me and skills.
- Used flexbox and flex-wrap properties in the main element, so that the text and picture elements stack on top of each other when the browser shrinks.
- Can click on the image to navigate to the work history page.



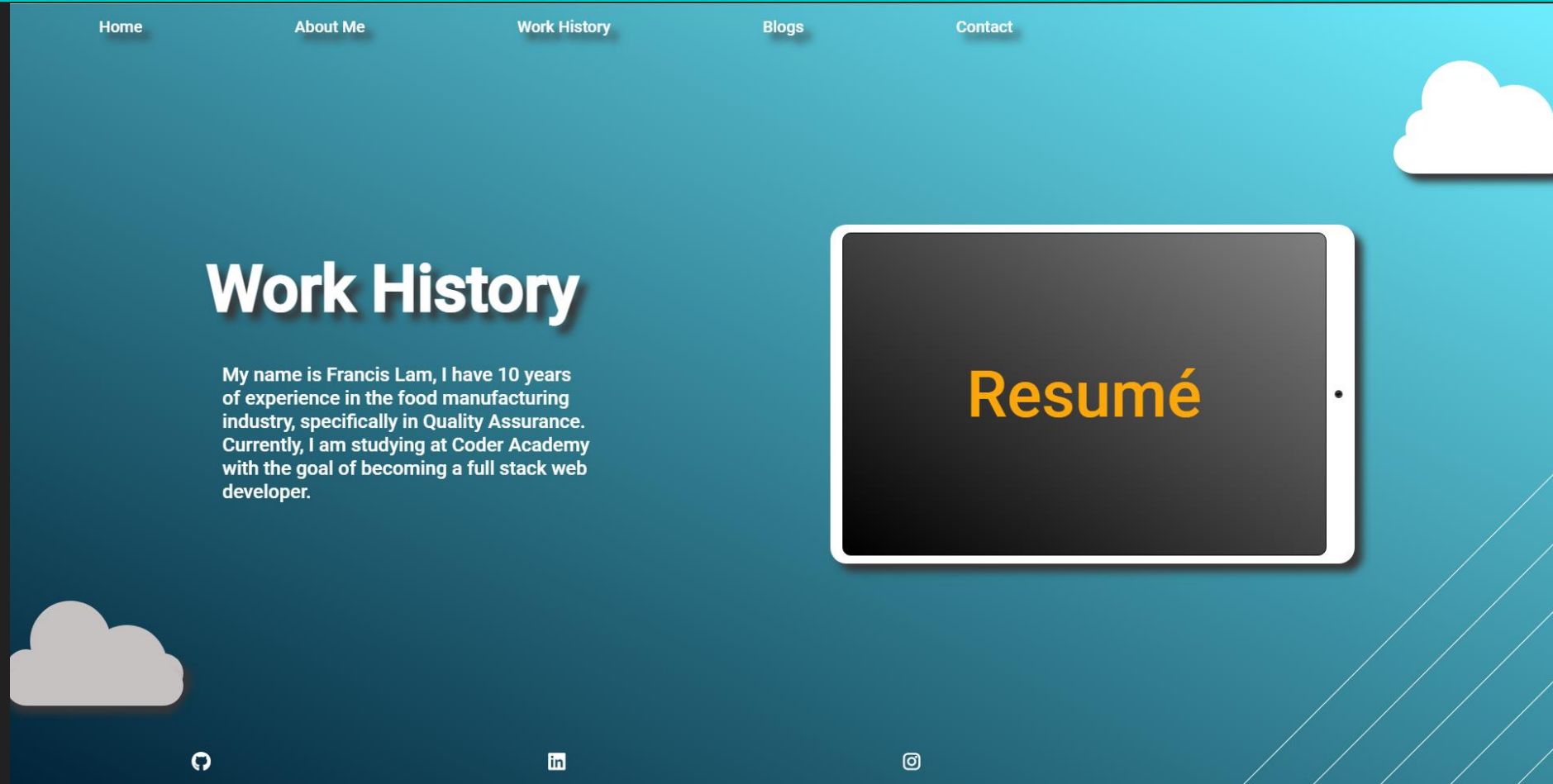
Work History Wireframe

- Made this the same as the about me page.
- It uses the same components.



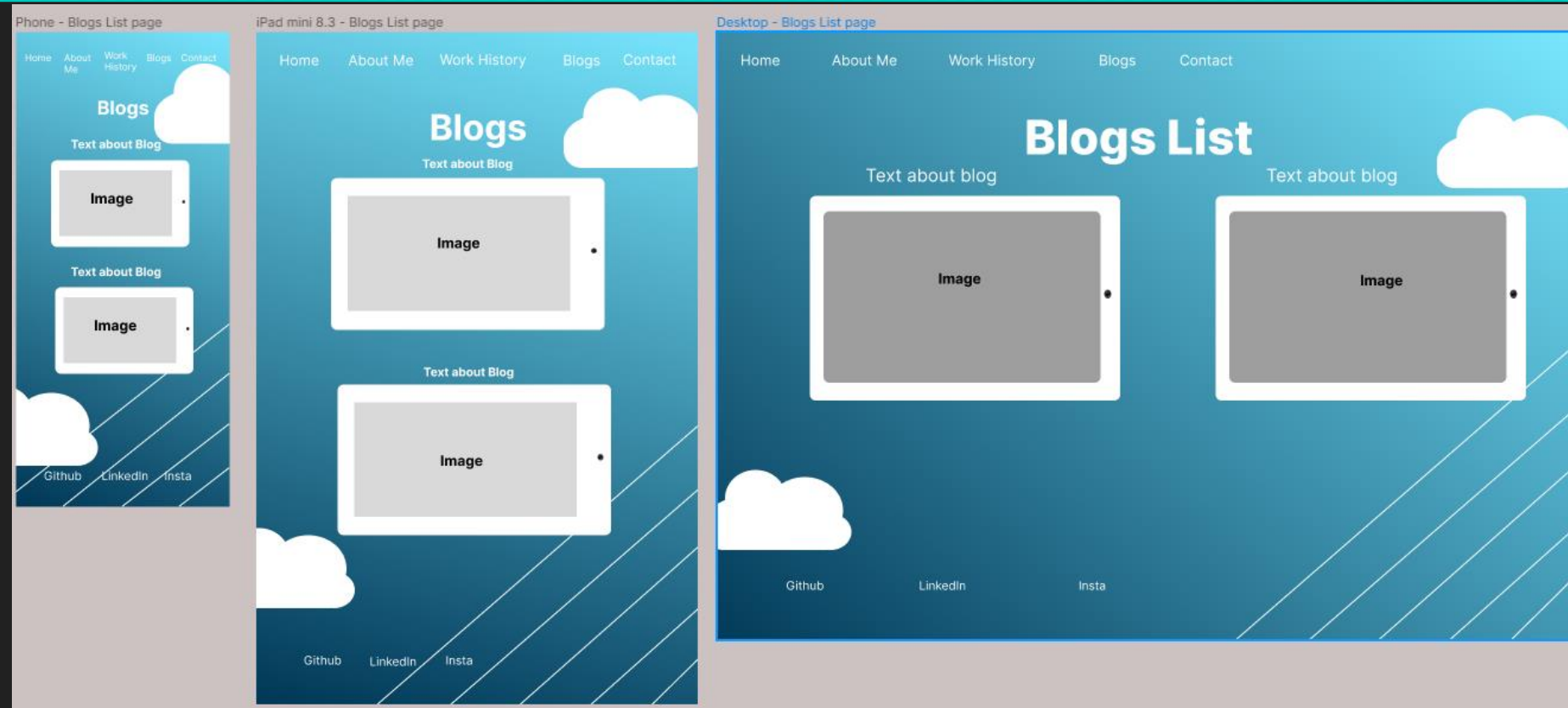
Work History Page

- The only difference between this page and the about page is the link that I added in the tablet component. Navigates to the resume pdf file. Also, changed the background colour.



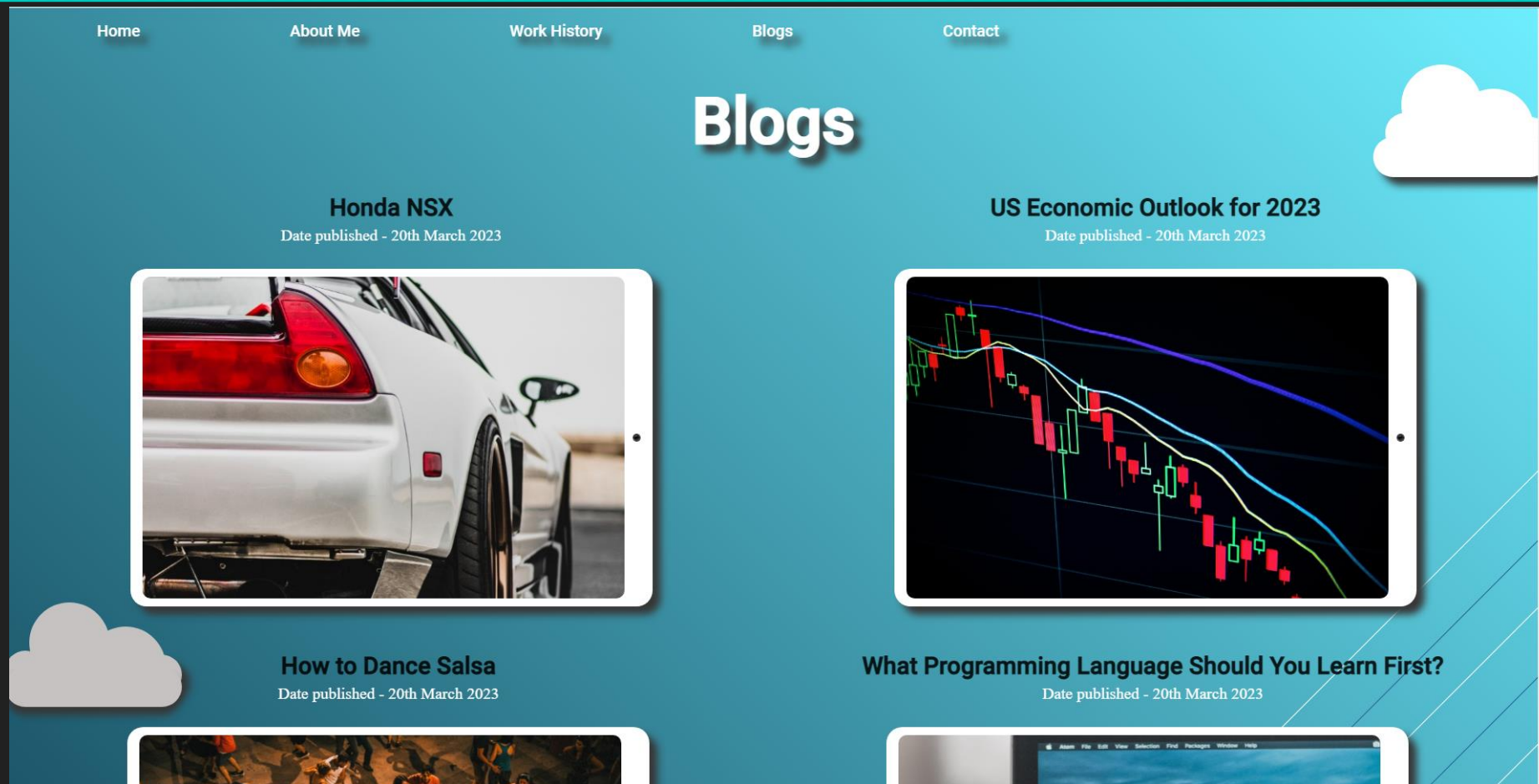
Blog List Wireframe

- Designed the blog list page layout to have each blog stacked on top of each other in mobile and tablet view.
- In desktop view, I wanted two blogs side by side.



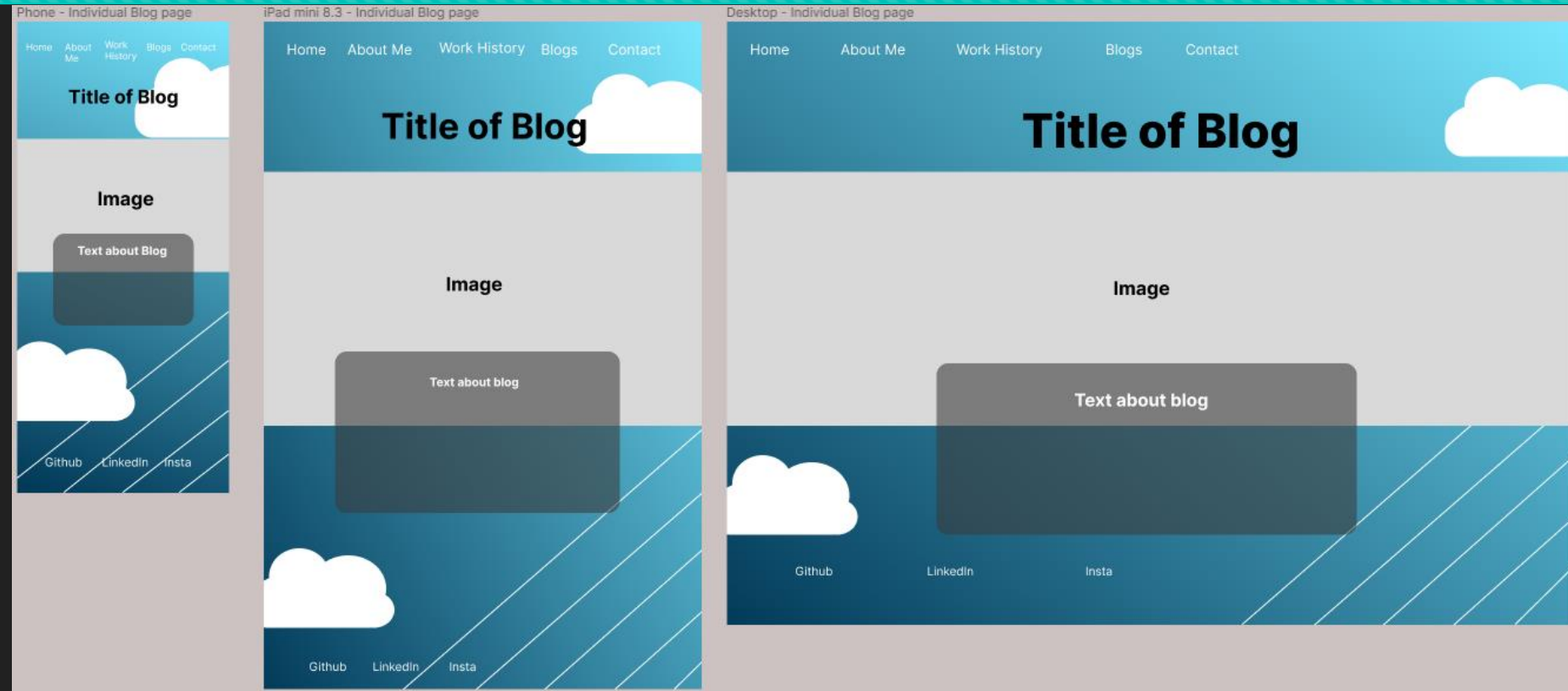
Blog List Page

- Used flexbox and flex-wrap properties to ensure the blog posts would be responsive.
- Can click on the image or title of the blog post to navigate to the blog post page.
- Made the blog titles black for better accessibility/readability due to cloud component on top right overlapping in mobile view.



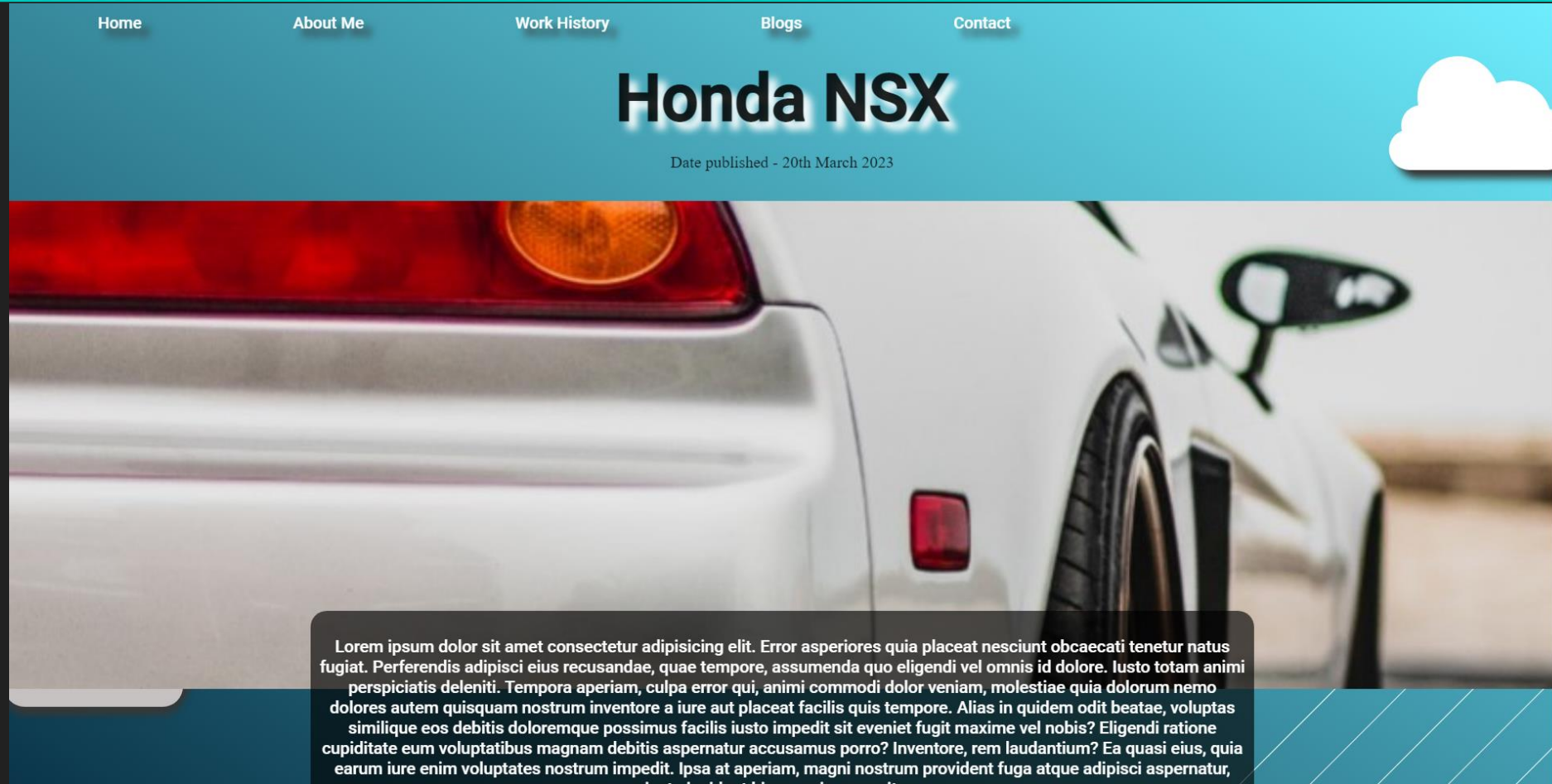
Individual Blog post Wireframe

- For each blog post, I wanted a title at the top and image that stretched across the page and a text box that would overlap the image.



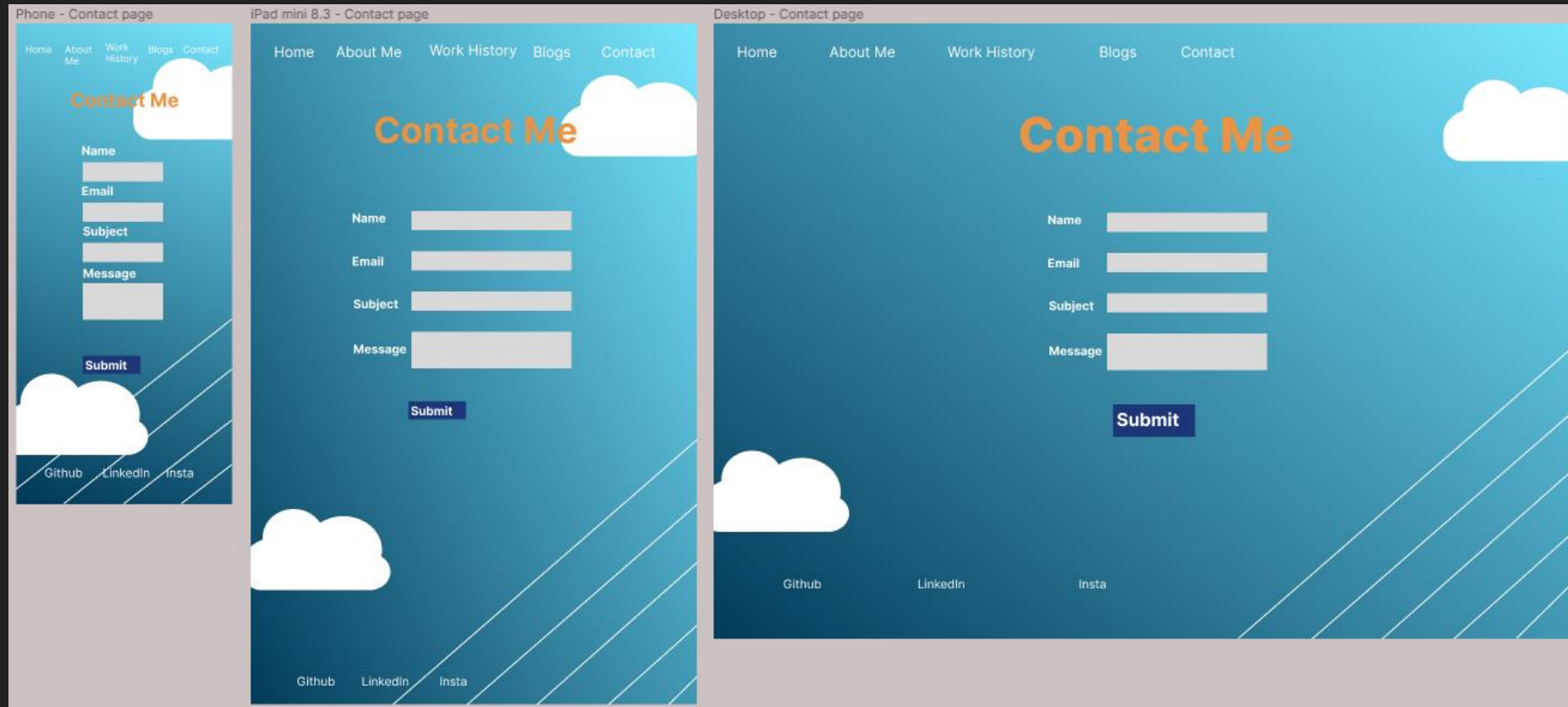
Individual Blog post page

- This is one of the blog post pages. They all have the same layout.
- Made the heading text black because in mobile view the heading overlaps with the cloud component (better readability).



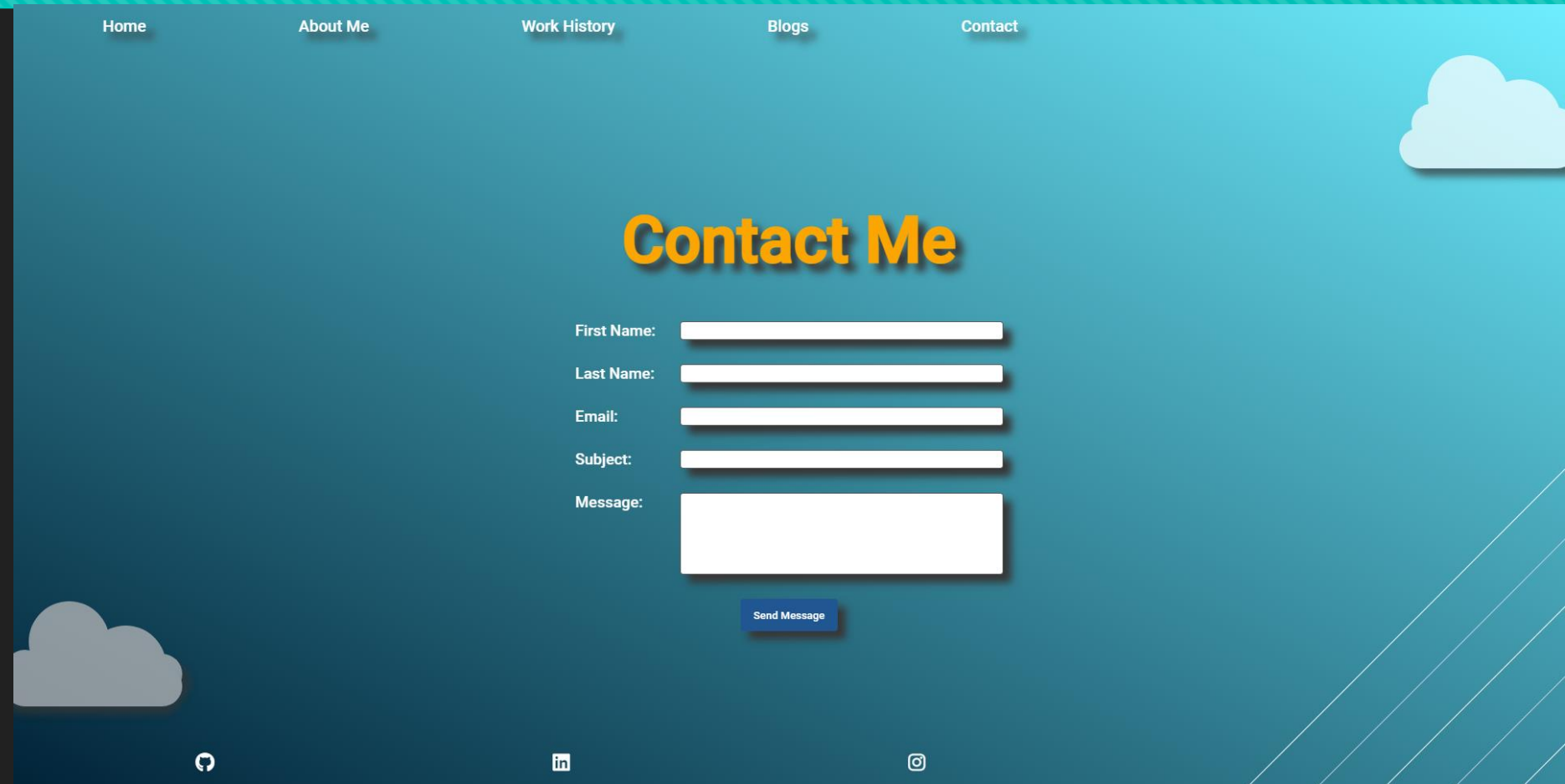
Contact Me Wireframe

- I wanted the form to be in the center of the page.



Contact Me Page

- I made the title yellow for better readability in mobile view. Overlaps with cloud component.
- Use flex-direction column and align-items center on main element to center the elements.
- Used space-between for justify-content on the div that housed the label and input elements to evenly space them.
- Pseudo-class of focus on the input elements to highlight them white when selected.
- Pseudo-class of hover on button to make it change colour.



A mockup of a 'Contact Me' page. The page has a teal background with a dark teal header and footer. The header contains navigation links: Home, About Me, Work History, Blogs, and Contact. The main content area features a large yellow 'Contact Me' title. Below the title are five form fields: First Name, Last Name, Email, Subject, and Message. Each field has a label and a white input box. A blue 'Send Message' button is positioned below the Message field. The footer contains social media icons for GitHub, LinkedIn, and Instagram. Decorative elements include a white cloud in the top right and a grey cloud in the bottom left.

Home About Me Work History Blogs Contact

Contact Me

First Name:

Last Name:

Email:

Subject:

Message:

Send Message

GitHub LinkedIn Instagram

List of Components

Text Components

- Header/navbar – on every page (helps navigate to any page on website).
- Introduction – on Homepage.
- Article – on About me and Work History pages.
- Blog List – on the Blogs page (contains images, title of blog and date published). Also a graphical component.
- Blog article component – on the individual blog post pages (also a graphical component).
- Contact Form – on the Contact Me page.

Graphical Components

- Tablet component – used in all pages except individual blog post and contact pages.
- Cloud component – Used on all pages.
- Line design component - Used on all pages.
- Footer component - Used on all pages.

How components and styling engage audience

- The graphical components help engage the audience by providing better aesthetics.
- The cloud components move slightly and fades in colour to make the webpage a less static.
- The line design component has a subtle change in colour on two of the lines.
- The flashing name on the introduction component (homepage) gives it a contrast in colour, and also compliments the overall colour of the webpage. It gives the audience an extra navigational element.
- The tablet component in the home page is clickable and highlights black when hovered over, and navigates to the about me page.

Review of build process

Challenges

- One of the challenges was keeping track of the styling code in CSS.
- Trying not to repeat any code.
- The line design component was challenging. Working out the positioning and using transform properties to angle and space out the lines/div elements. Lots of trial and error.

Favourite parts

- Home page – as it has all the main graphics components and clickable links on the name and picture.
- Cloud component
- Line component



The End