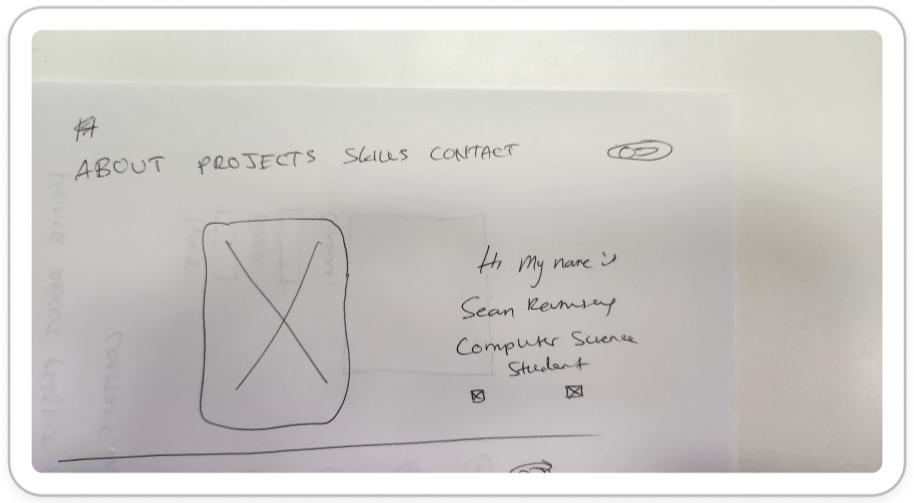
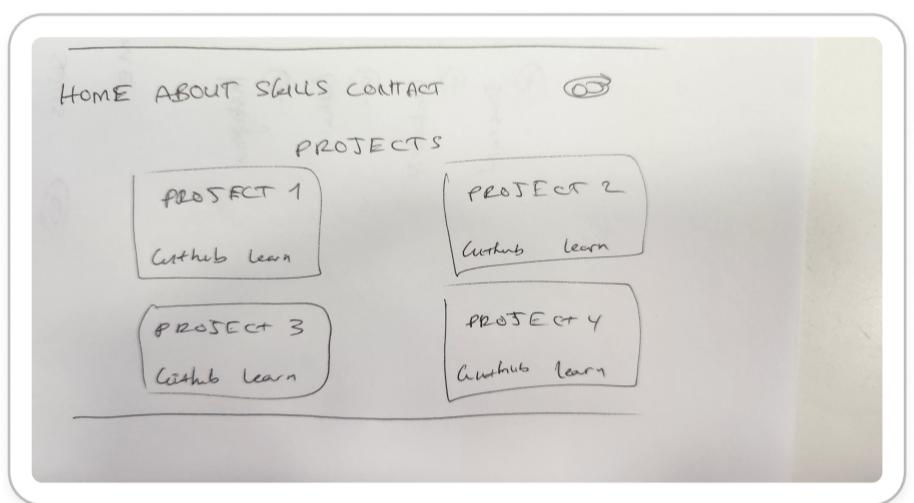
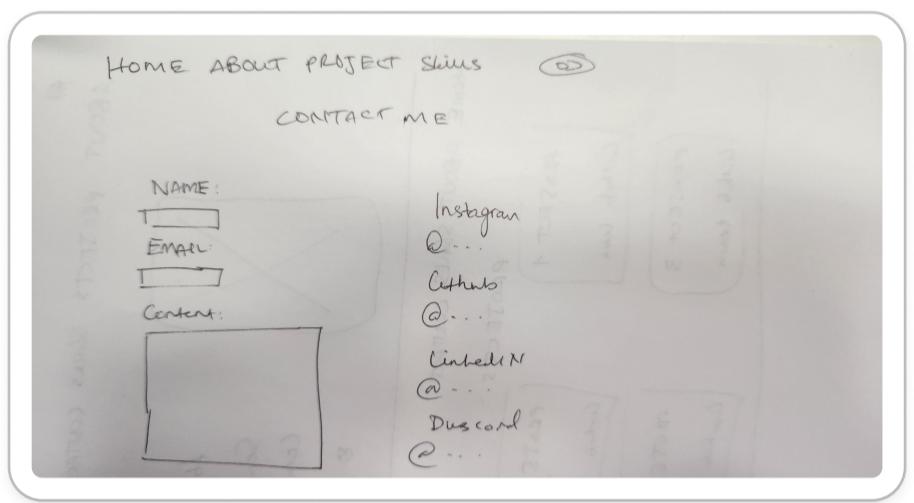


Website design

INTRO

My website is a portfolio made to display my code that I have developed throughout my time as a computer science student with hopes of connecting with potential recruiters or assist in job seeking once my degree is completed.

LOW FIDELITY SKETCHES

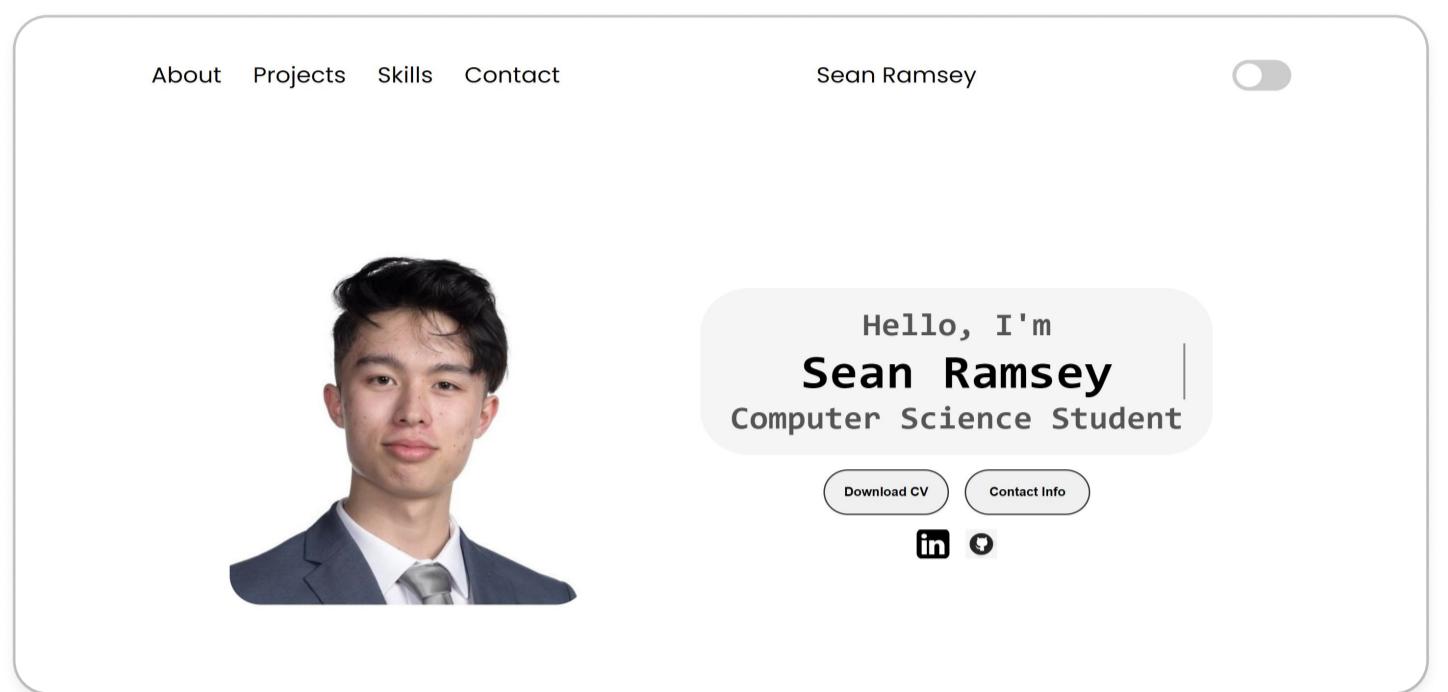


JAVASCRIPT FUNCTIONS

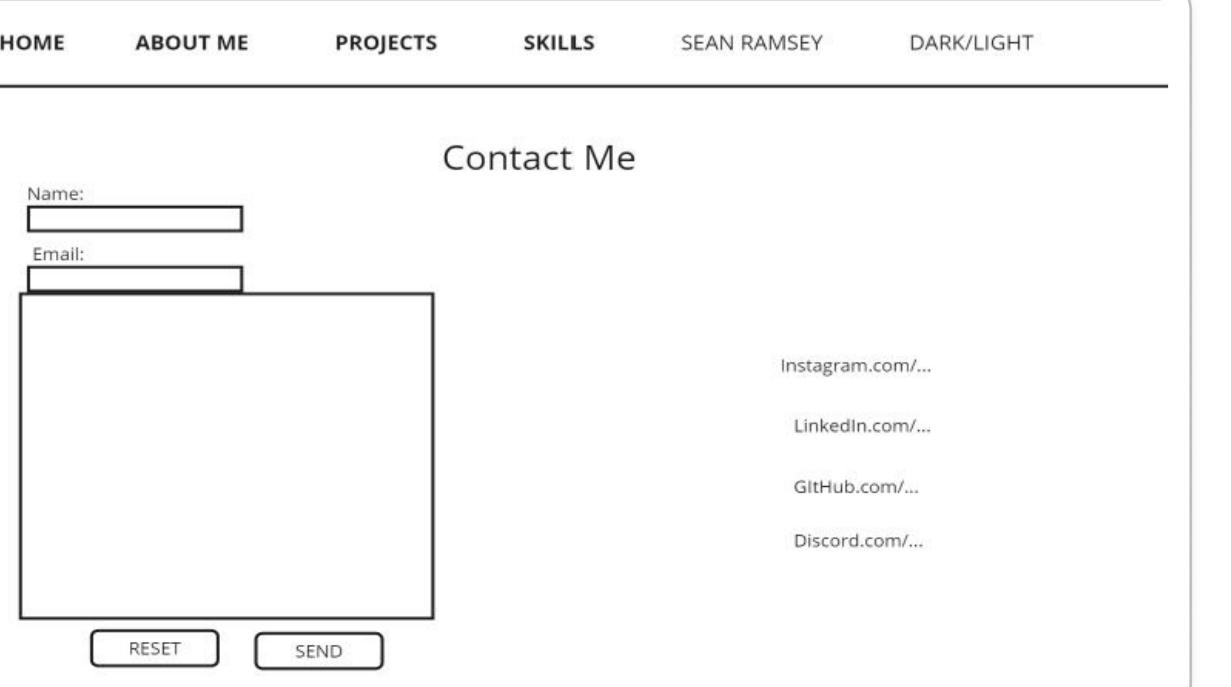
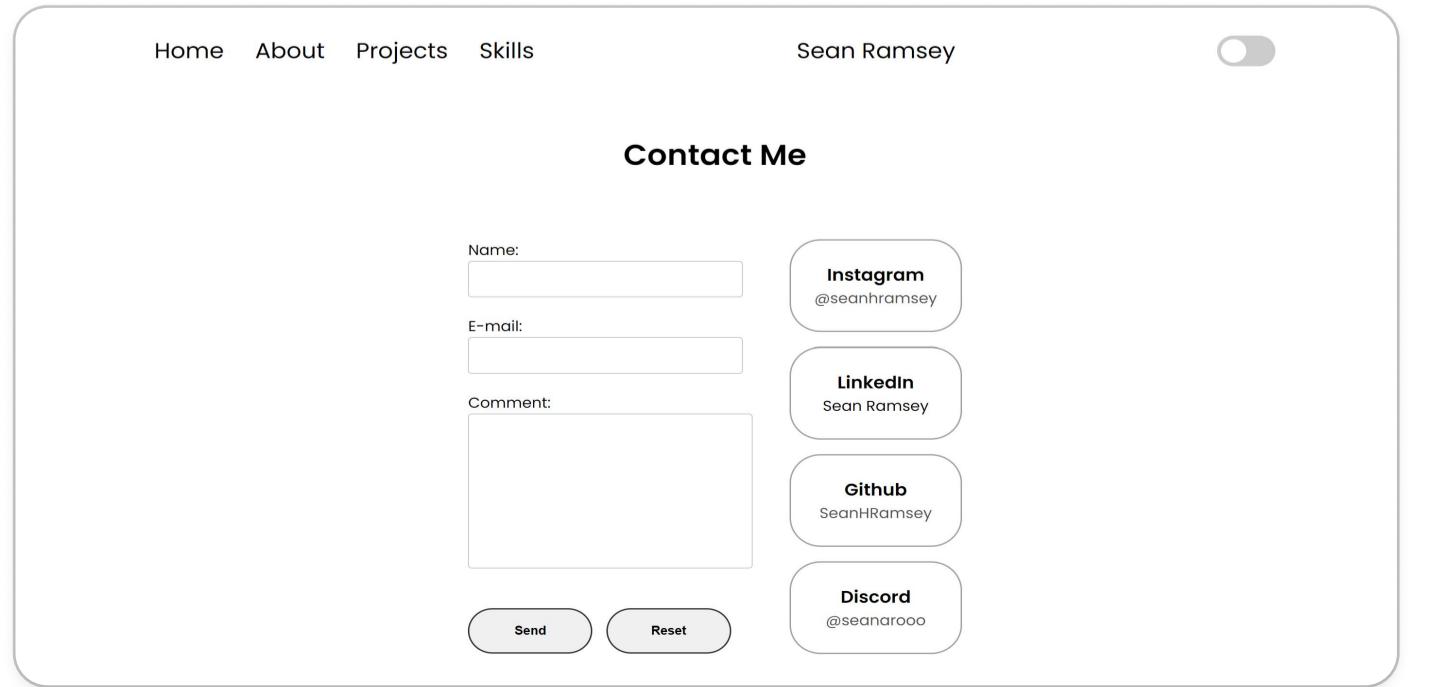
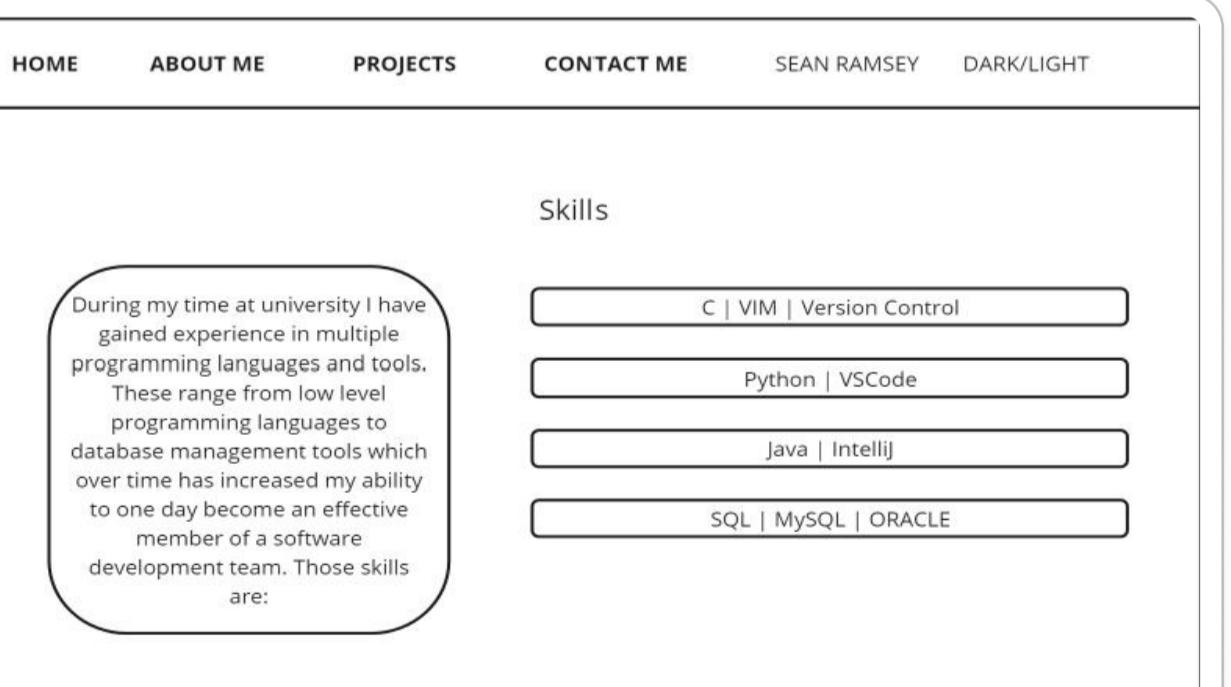
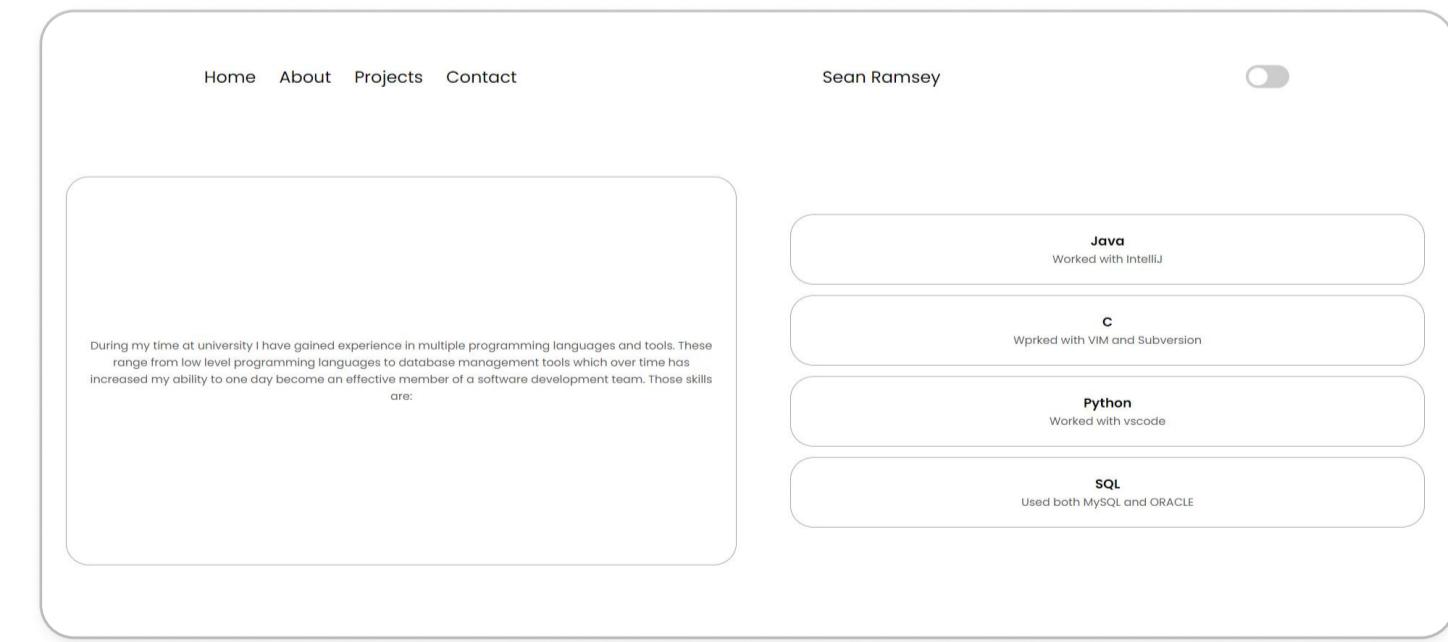
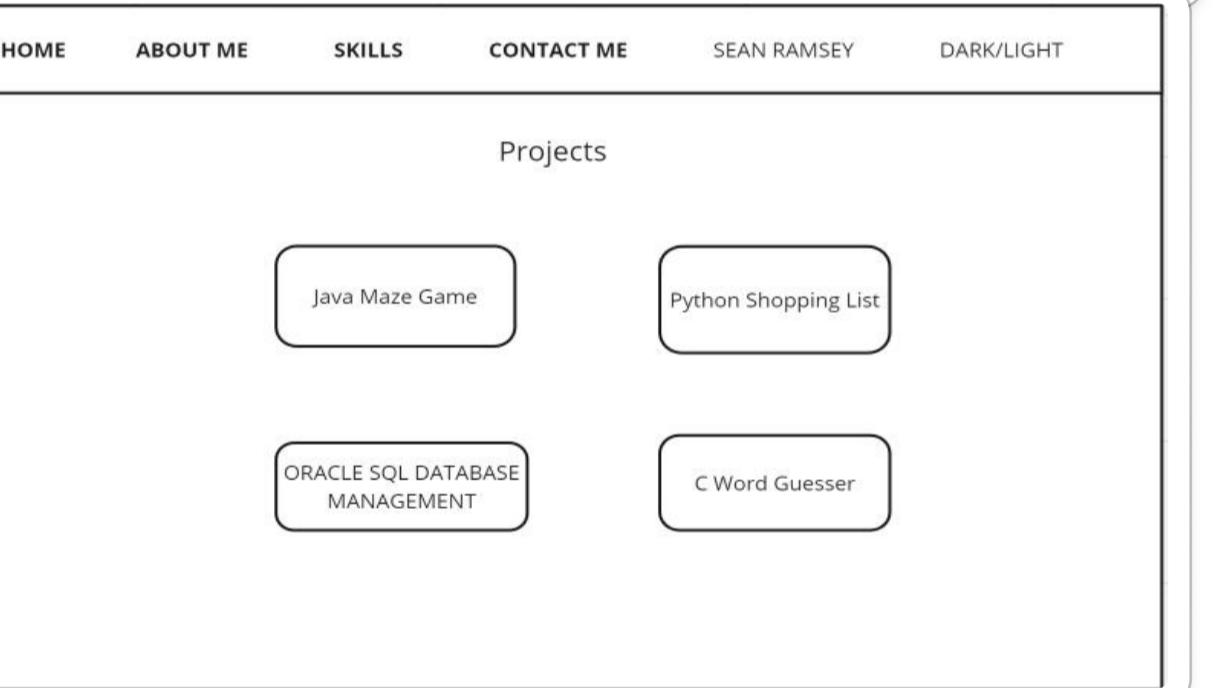
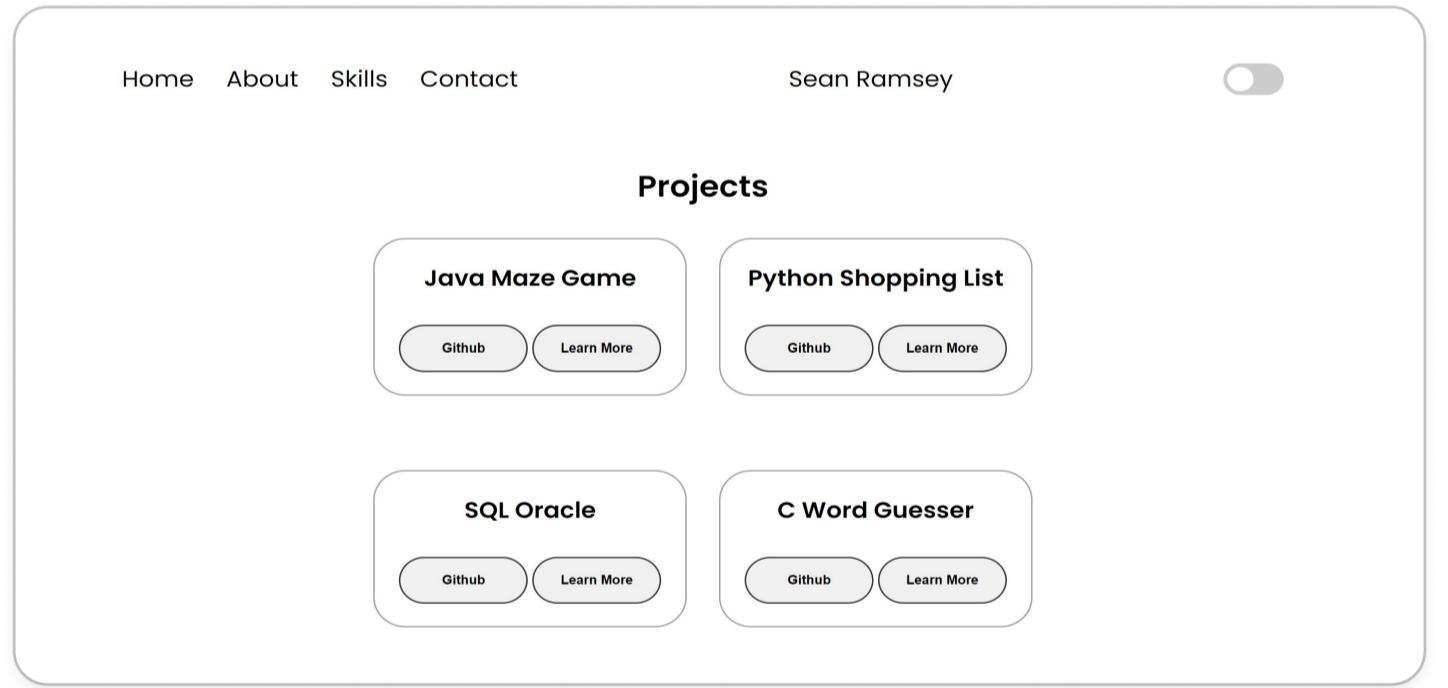
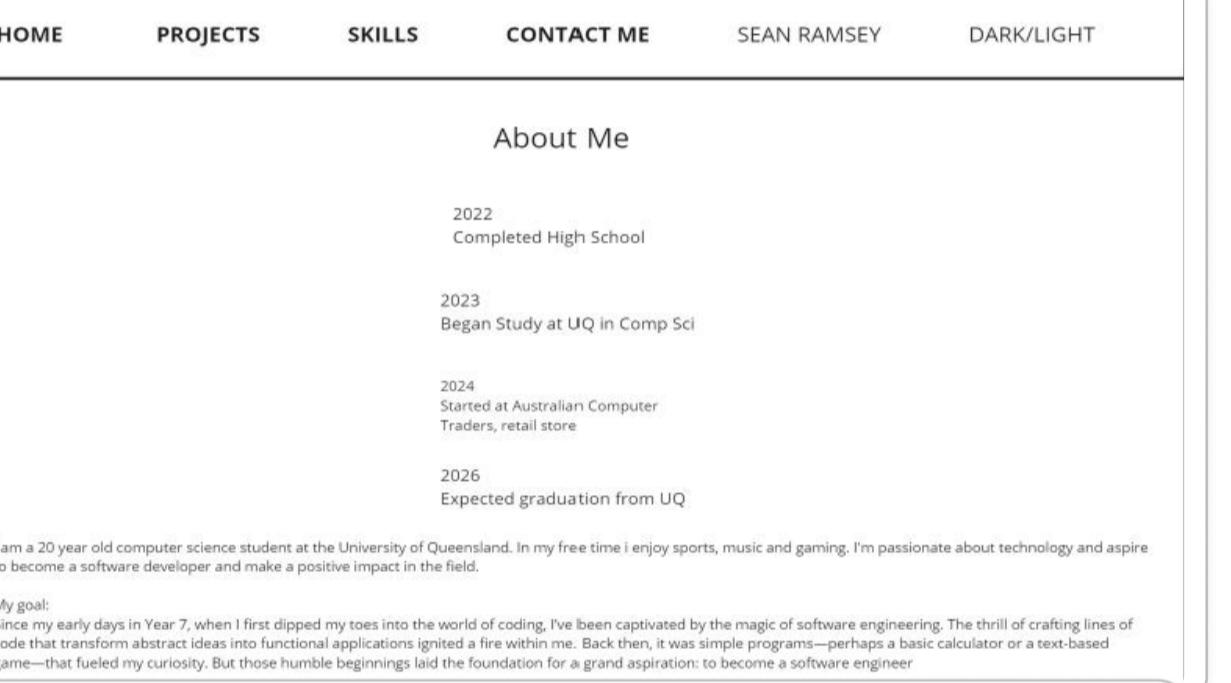
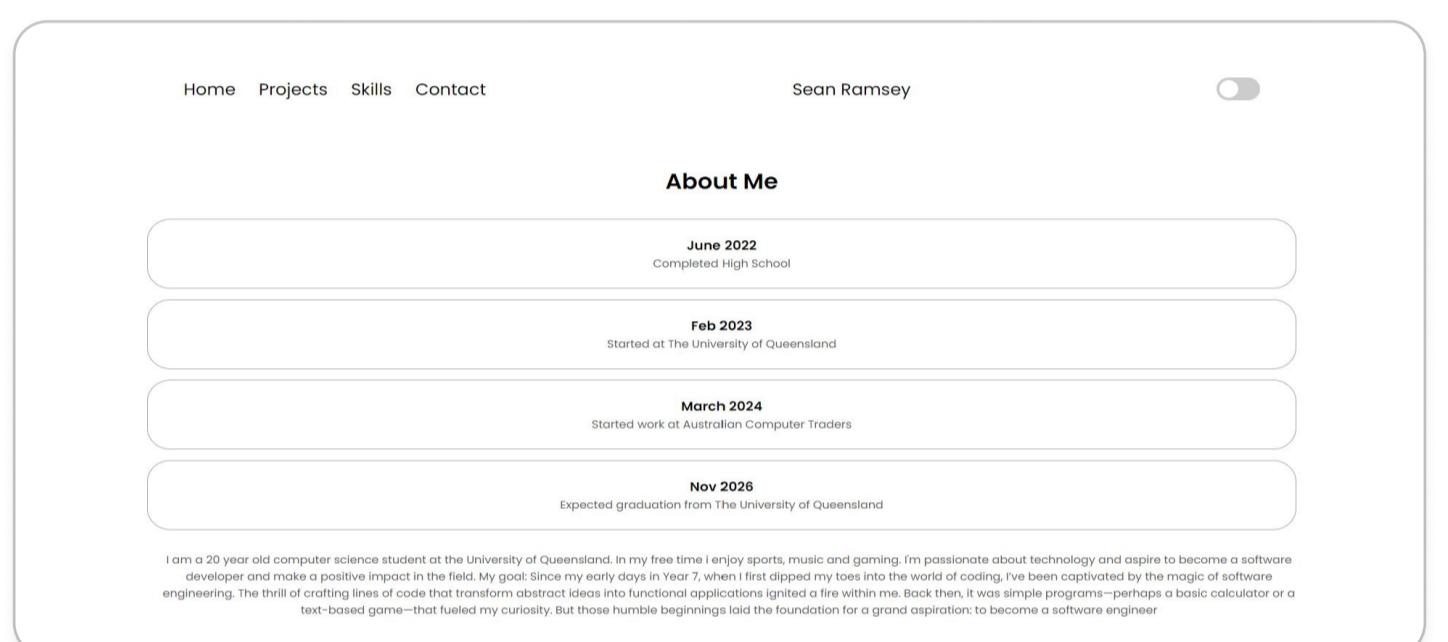
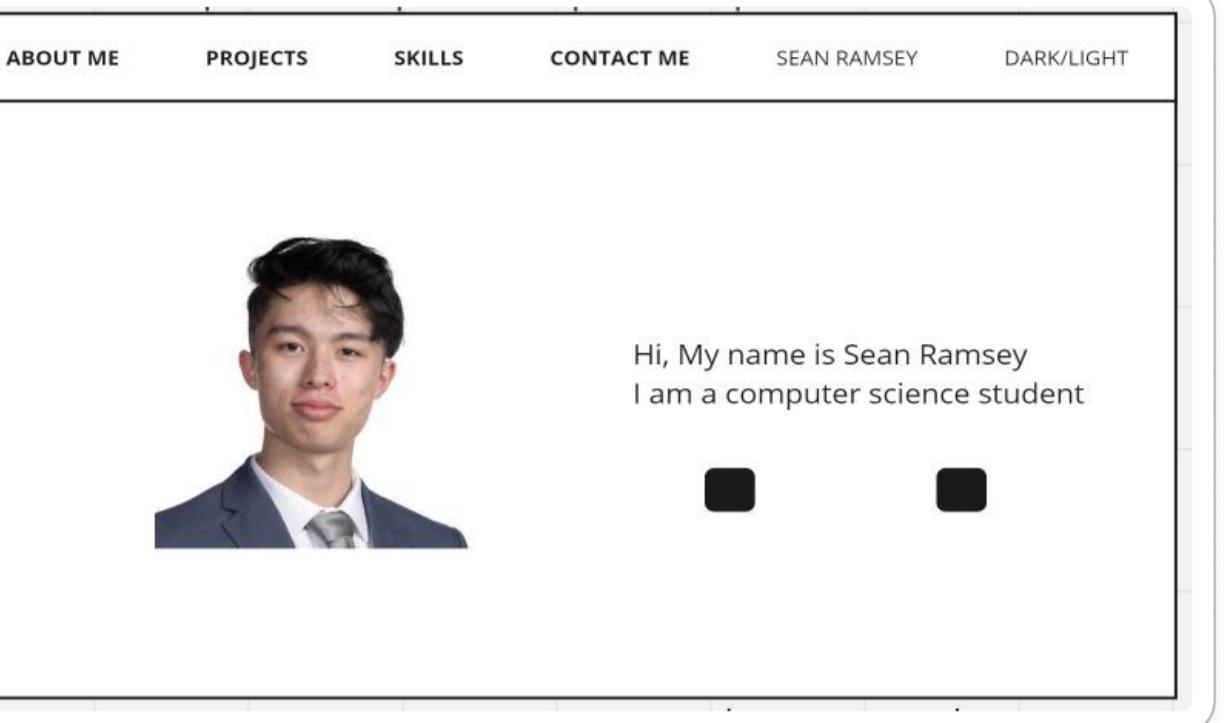
In my program I had 4 distinct java script functions:

1. Form Validation - Checks that an @ is present in email section
2. Dark/Light mode - Changes body background to a dark colour
3. Scroll to top button
4. Show more info button - Changes div tag css from display: hidden to block to give effect of appearing

WEBSITE



HIGH FIDELITY



REFLECTION

During the course of development on the site I learnt a number of lessons that I can take forward in future.

- Not giving up - Trial and error was a big part of the development of the site due to it being my first full scale html,css,javascript project and had a limited understanding of how it all fit together. Things not working was common and not giving up on certain functionality and design was essential in getting this final product.
- Thinking big picture - In past assignments, code has been small scale where we would augment existing code or be given a road map on how to implement functionality. This class marked one of the first (of many) assignments where I had to build a project from scratch and really think about how it all fits together, something I initially struggled with.

FUTURE WORK

Overall, looking back on the site, there is a number of ways I could have improved the site given more time. One of the main things I wish I could have done better was the dark/light mode. The dark mode did not come out well as I did not have the time to modify every css class that made use of coloring, I only modified the body tag where some of the segments would inherit the change, but not all did. Another feature I would have liked to have would have been code demo's where I could run an instance of the code projects I was showcasing, however I did not get enough time to implement.