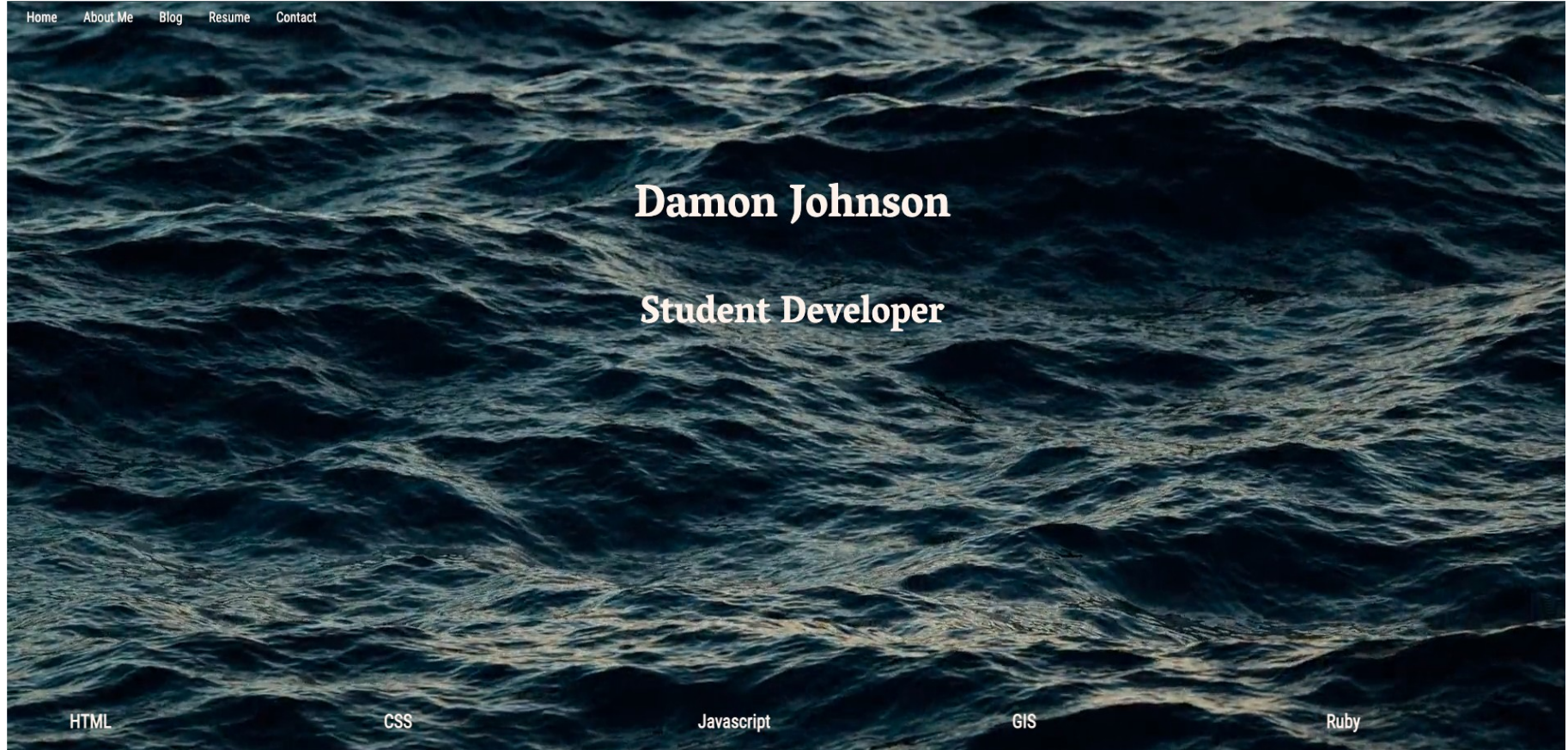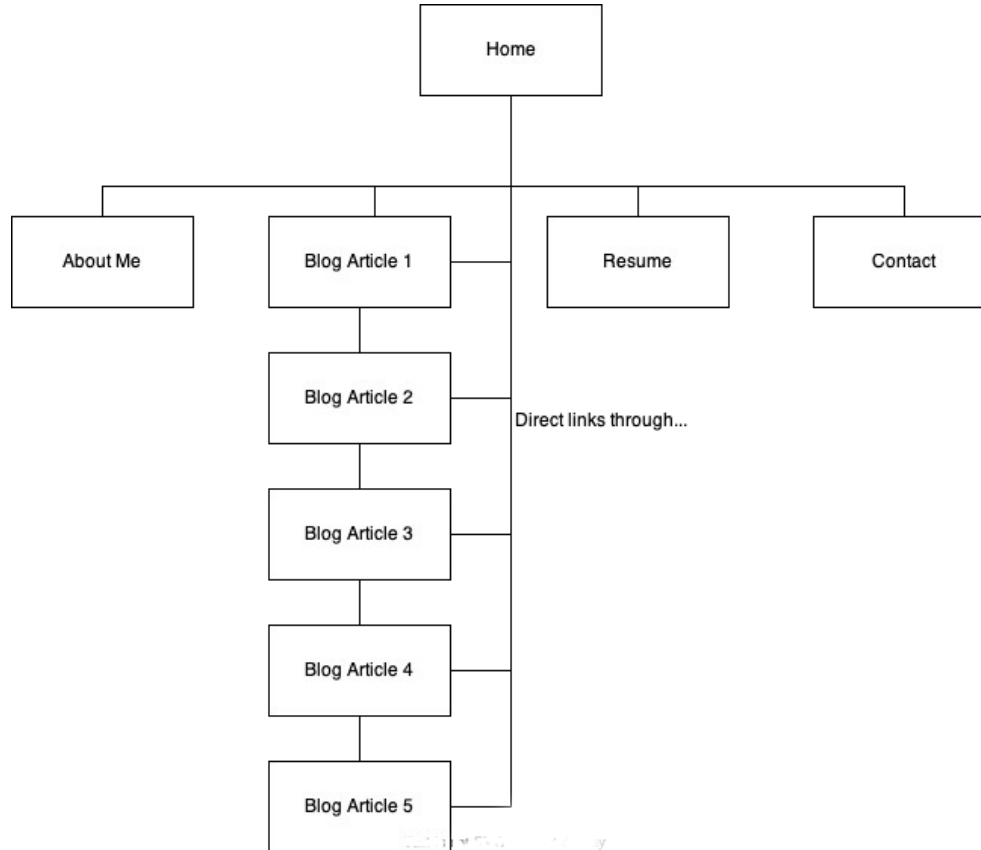# T1A2 - Portfolio Website

Site Map
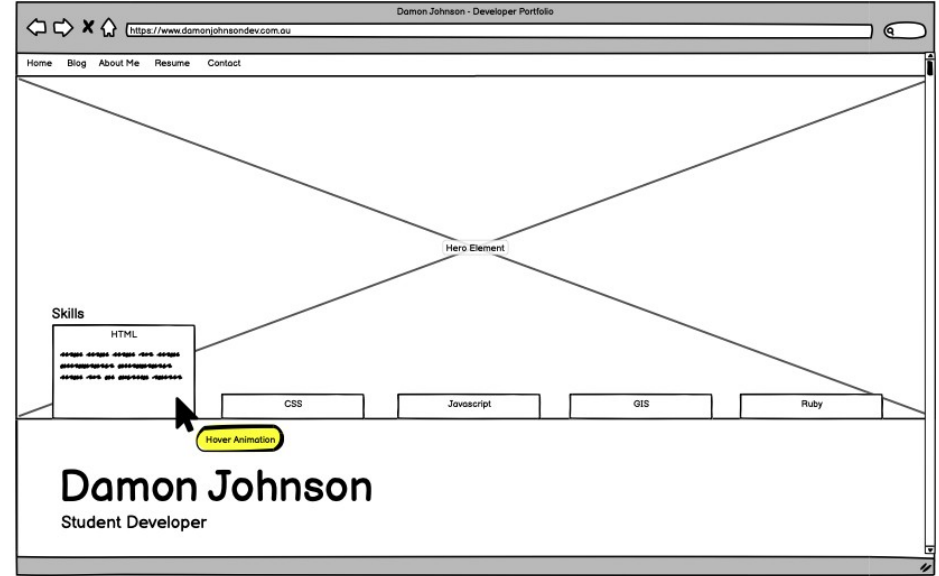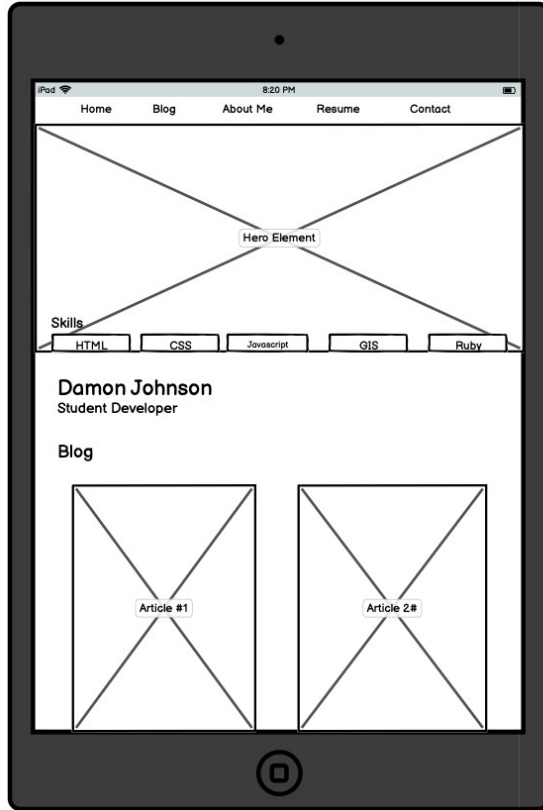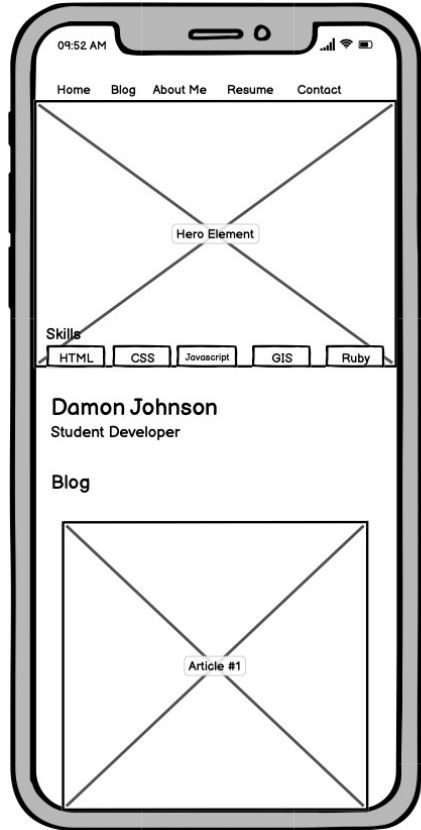
Wireframes and Decision Making Process

Goals:

- Clean minimalist design
- Engaging features
- Simple structure that can be easily modified in the future
- **Challenge**: incorporate a video element
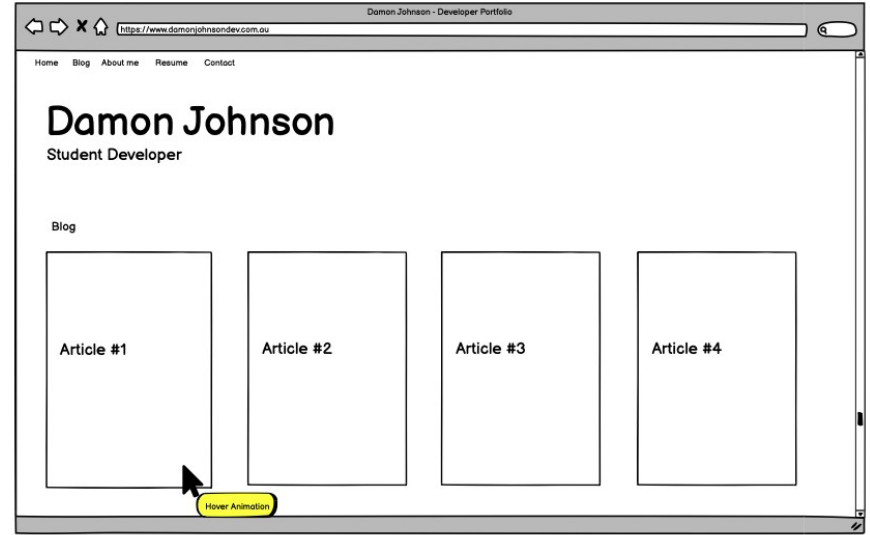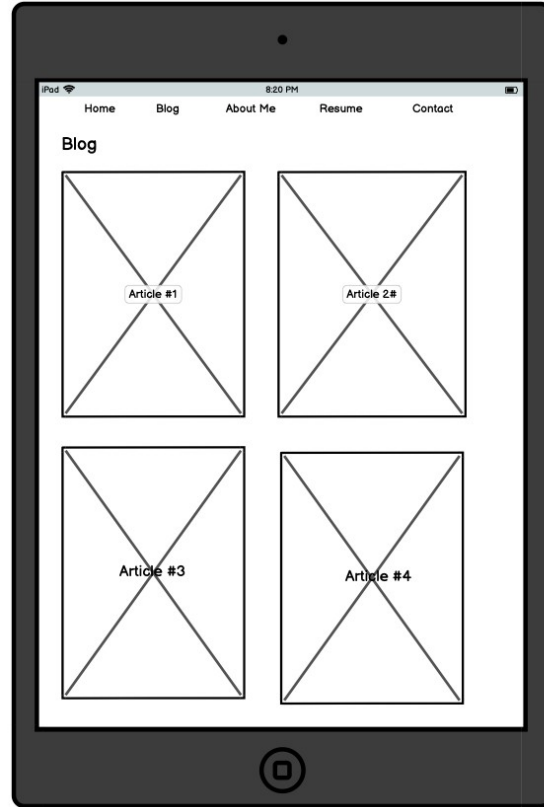
Home - Top of Page

Process:

- Flexbox for layout
- Hover Pseudo-class for text animation

Home - Bottom of Page
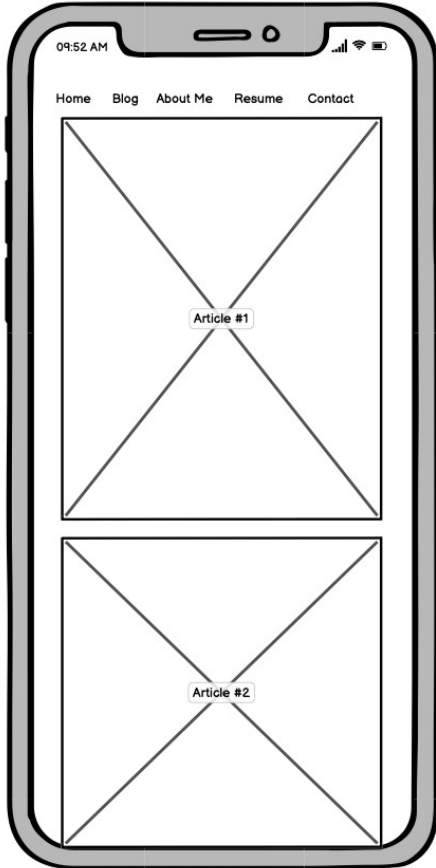
Process:

- Flexbox for layout
- Image nested with anchor for blog cards
- Hover pseudo-class to enlarge cards

Homepage

Recent Articles

Features:

- Engaging hero video at landing screen
- Animated skills component at bottom of hero video
- Animated picture cards previewing blog articles with direct links to article
- Simple nav-bar – consistent across whole site

Blog Page

Process:

- Image for background
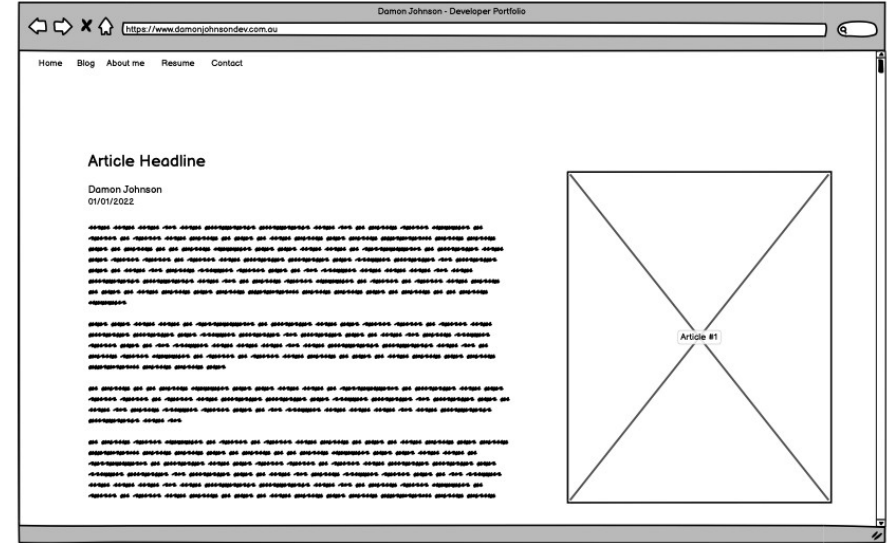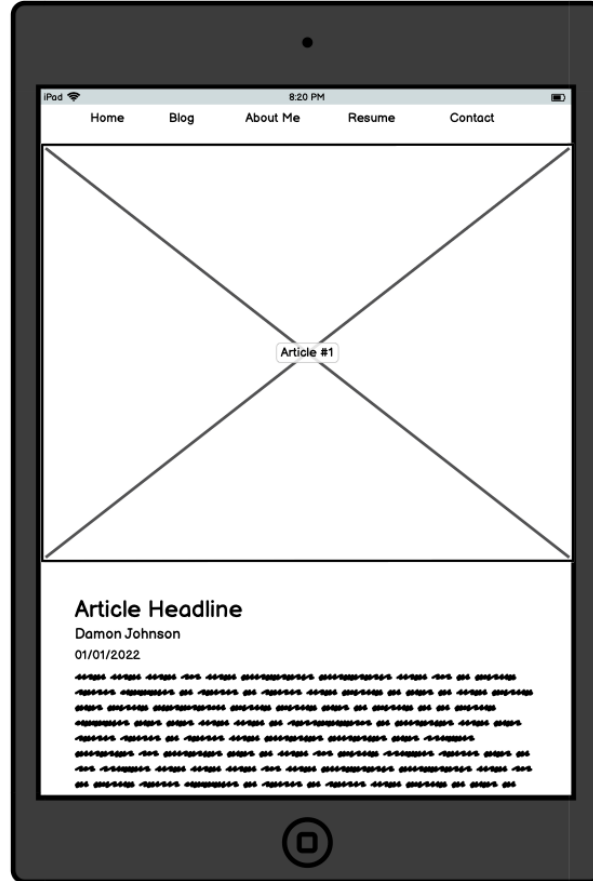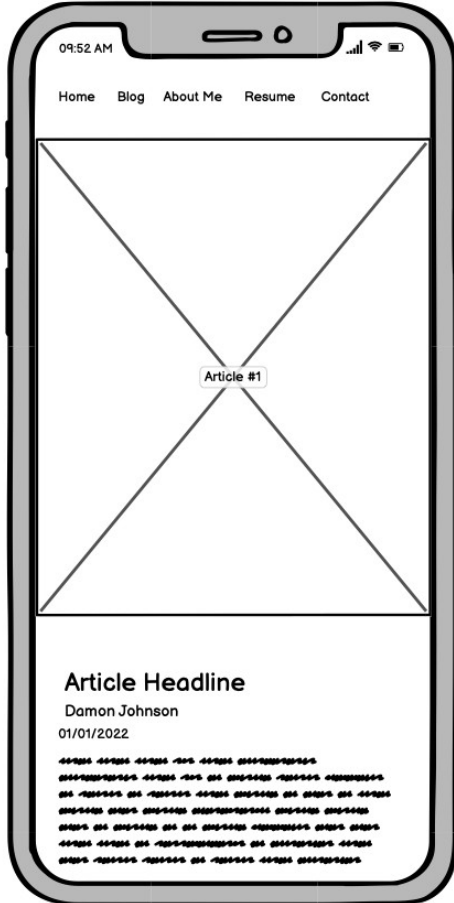- Image embedded within article
- Dark overlay around text for readability

Blog Article #1

Damon Johnson
Published 21/02/2017

Lorem ipsum dolor sit amet consectetur adipisicing elit. Perferendis asperiores vel dolorum enim quod eius aliquid aut harum, optio nobis veritatis tempore minus et, dignissimos sint. Veritatis officiis qui, deserunt minus dolorem officia harum, est optio tempore quam et quas molestias ad deleniti vitae eveniet! A nam, eos accusantium illo consectetur voluptatibus libero aliquid odit necessitatibus tenetur perspiciatis? Maxime, mollitia molestias ipsum dolores in voluptas corrupti autem ullam voluptatibus, laborum placeat nisi similique nemo sapiente voluptatum

Blog Article #1

Damon Johnson
Published 21/02/2017
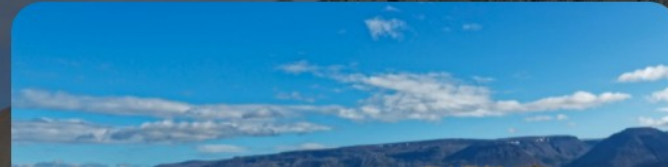
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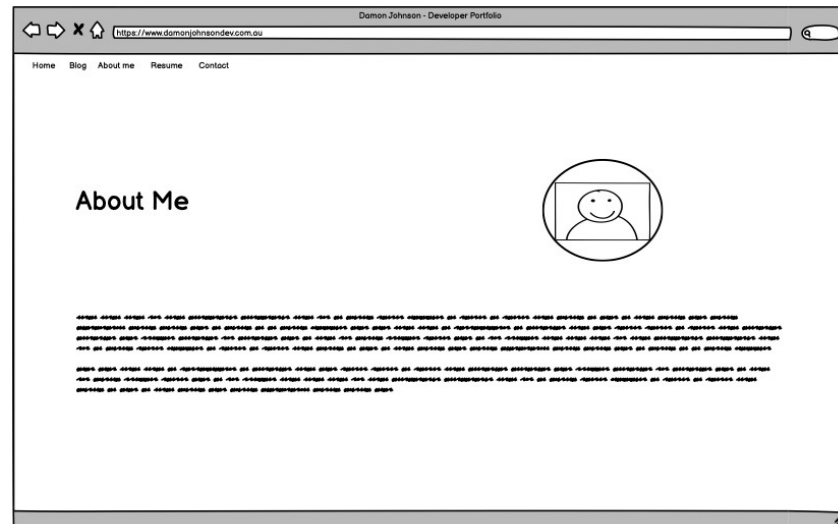
Previous Article   **Next Article**

Features:

- Main Image as background
- Engaging picture at top of article
- Text section with dark overlay for readability
- Border radius consistent with image and overlay elements
- Previous and next article button for simple navigation

About Me

Process:

- Border radius of profile picture to match blog photo cards

About Me

Hi, I'm Damon, a web development student based in Brisbane, Australia. After working for two years as a geotechnical engineer I've enrolled in Coder Academy's full-stack web development bootcamp where I'm learning the skills required to build websites and web applications across multiple frameworks.

In my time at uni I studied civil engineering where I was first exposed to coding in matlab and python. When working with GIS in my research thesis I began to see the efficiencies that could be found by applying python scripts to repetitive tasks. From here, I started to learn some basic coding and not long after was gearing up for a full career change. In February 2022 I left my fulltime job to enrol with Coder Academy with the aim of developing a broad software development skillset and gaining employment in industry upon completion of the course. This portfolio website will document my progress towards this goal.
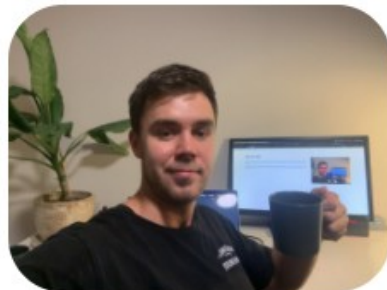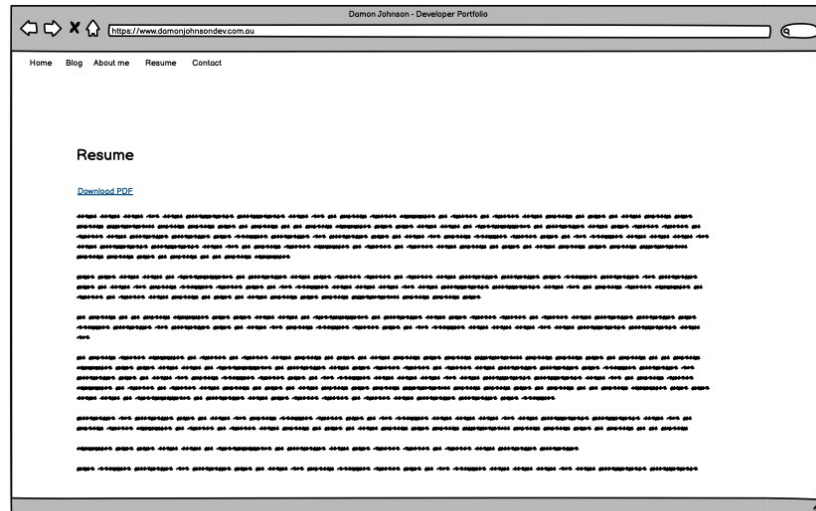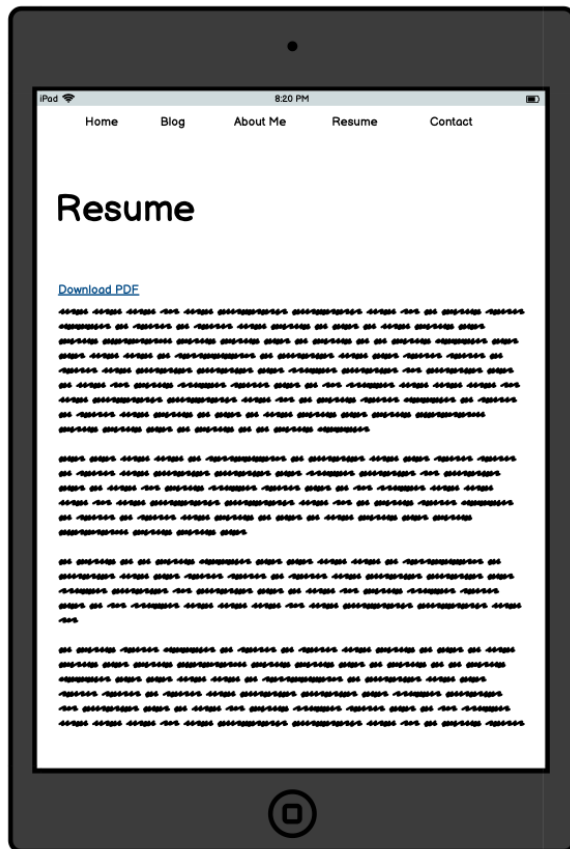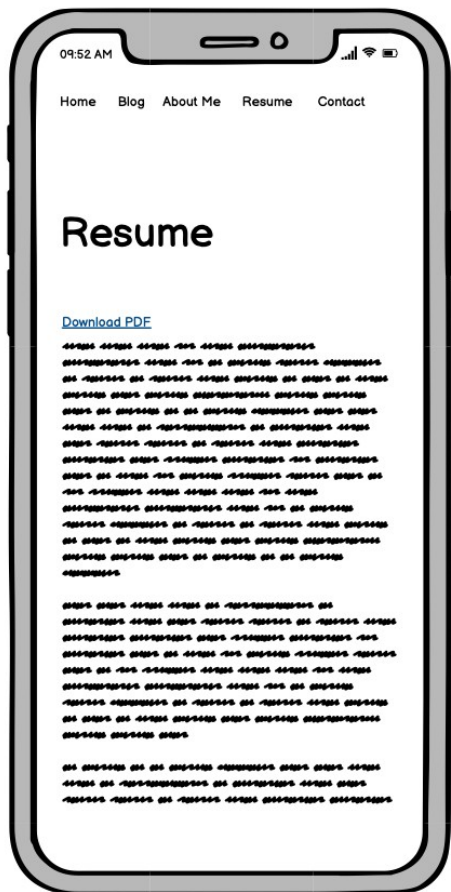
Features:

- Easily readable text
- Concise paragraph structure
- Profile picture with border radius to match other images across the site
- Footer for all pages with copyright information and links to github and linkedin
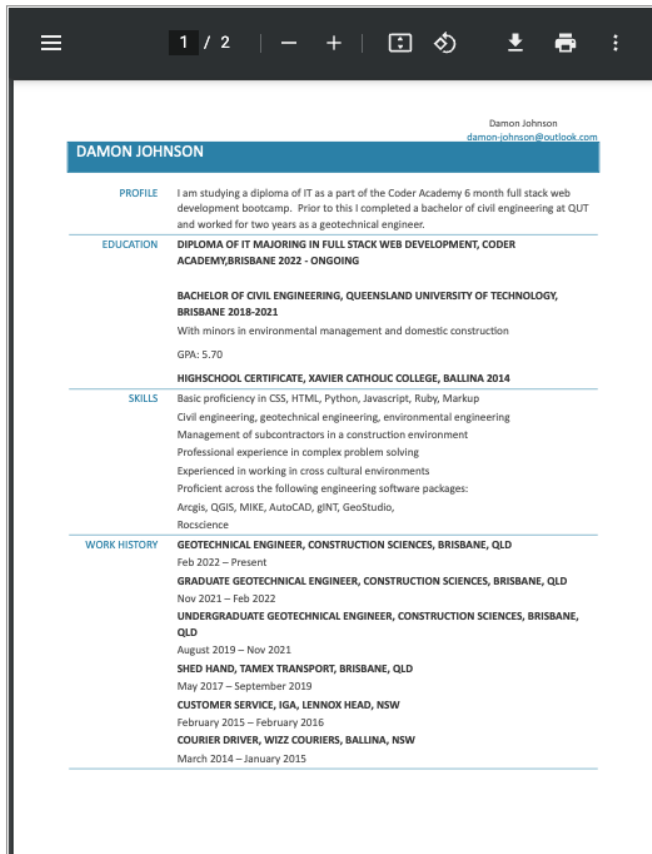
Resume Page

Process:

- Embedded PDF scroller using <iframe> tag
- Direct anchor link to PDF download

Resume

Download as a PDF file

Features:

- Link to direct PDF download
- Embedded scrollable PDF reader
- Plain background to match professionalism of resume

Contact Page

Process:

- Input boxes for contact form
- Social links as anchors

Get in touch

First name:

Last name:

Email:

Message:

Submit

Or get in touch directly:

Mobile: 0467694680
Email: damon-johnson@outlook.com

Features:

- Simple contact form to encourage use from visitors
- Requires minimal personal information from site visitor
- Message input box sized to dictate length of messages
- Direct contact details below

Challenges

- Flexbox
- Video compression
- Responsive Animations
- Balancing aesthetics and readability in design

Ethical issues:

- Image copyright
- Accessibility for video content due to high file size

Thanks for listening