Portfolio Website

By Brandon Vonhoff

Walk-through of Portfolio Website



Breakdown of design components and decisions



Walk-through of website and its pages



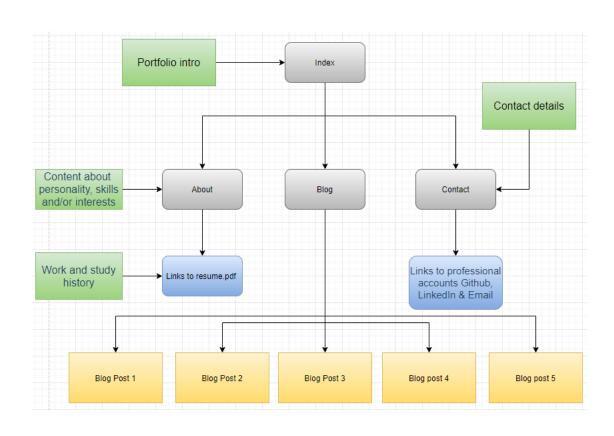
Review of development and build process

Targets for My Portfolio

- Create a website that can be altered later on
- Design the website to be clean and easily traversed
- Design it to be responsive and accessible across different devices



Portfolio Sitemap



HTML

Design & Decisions

CSS

Tech Stack

JavaScript

PHP & AJAX (to be developed further & implemented)

Design & Decisions Component s Used

- Navigation bar
- Logo
- Footer includes copyright notice & links to LinkedIn, GitHub
- Headings
- Sections
- Articles
- Divs
- Links
- Images
- Form
- Call-To-Action button (contact form)
- Media breakpoints (for responsiveness)

Theme Colours:

#292f38 rgb(41,47,5 6) #F5F5F5 rgb(245,245, 245) #BEBCBC rgb(190,188, 188) #547D91 rgb(84,125,1 45) #0D5DC5 rgb(13,93,1 97

Design & Decisions

Colour Themes and Fonts used

Background SVG: 'Pattern Randomized' by Matt

Lipman from

www.svgbackg

ern-randomized

Google Fonts: fon serif;

Brandon Vonhoff

loboto', sans-

Design & Decisions Universal Components for all Pages

Design Choice: I aimed for a minimalistic design with ease of access and responsiveness in mind

- I created a free logo from FreeLogoDesgin
- Logo and navbar are responsive
- Links & containers possess animations
- Implemented icon links to GitHub, LinkedIn, and email

Included a copyright notice in footer

Header (Logo & navbar)

Mobile:



Tablet:



Desktop:



Footer (copyright notice & professional links)

Mobile:



Tablet:



Desktop:



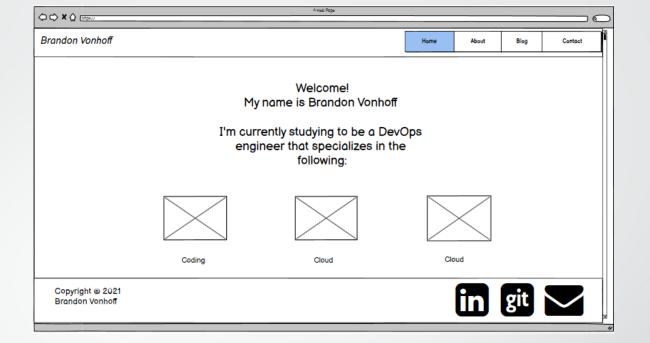
Design & Decisions Home Page

Components:

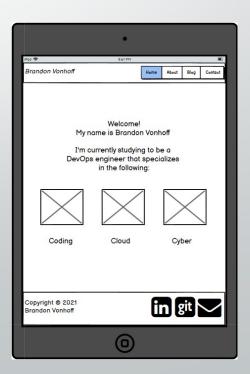
- Section container for:
 - Introductory text
 - Areas of study
- Article container for:
 - Images of study areas

Page function:

- Page changes width based on device
- Plenty of white space for ease of use







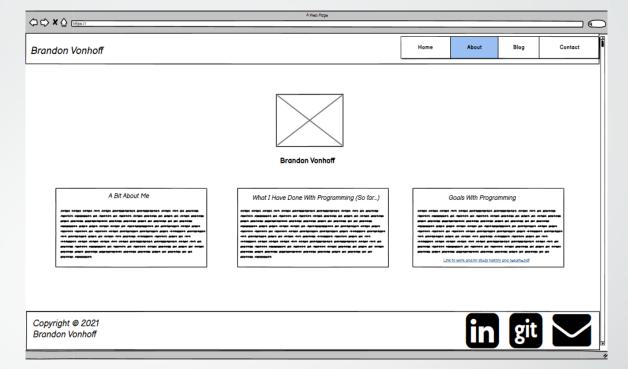
Design & Decisions About Page

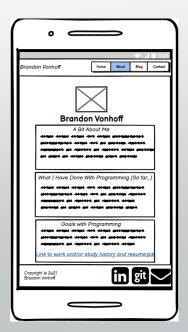
Components:

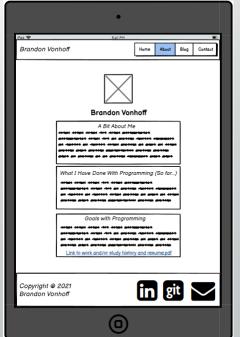
- Container for image of self
 - Used figure tag
- Sections for each titbit about me
 - Last section contains link to resume.pdf

Page function:

- Elements form into single column for mobile and tablet
- Relevant information is labelled







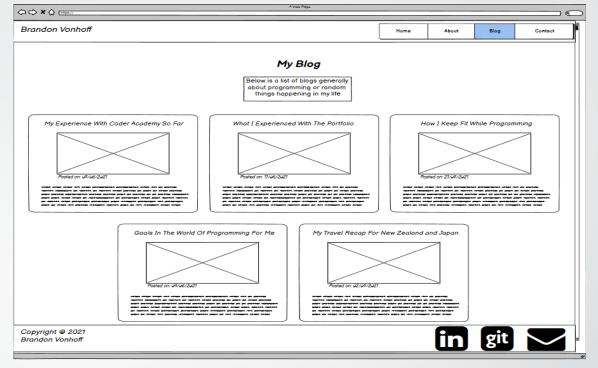
Design & Decisions Blog List Page

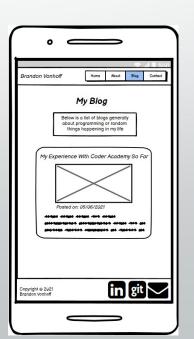
Components:

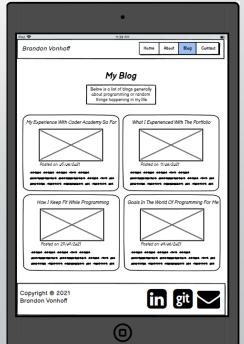
- Page intro & title
- Container for each blog
- Each blog contains blog title, image, date published, and content below

Page function:

- Blog containers form intro single column layout for mobile and 2 column layout for tablet
- Both the images & title of blogs are links to post pages







Design & Decisions Blog Post Page

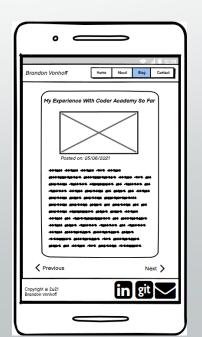
Components:

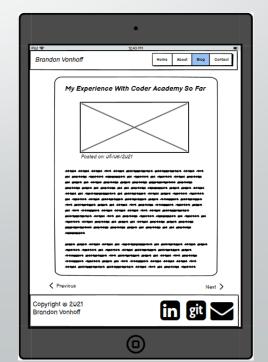
- Title, image, & published date (content below)
- Next & previous button for other blog posts

Page function:

 Container for blog post is responsive depending on device







Design & Decisions Contact Page

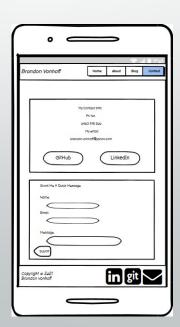
Components:

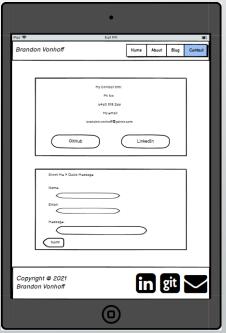
- Article container for Contact Info
 - Including links to GitHub & LinkedIn
- Form that utilizes mailto action to send email

Page function:

 Elements form into single column for mobile and tablet







Development & Build Process Challenges



- Learning while designing and coding
- Constantly reiterating designs
- Slowed by lack of knowledge
- Responsive design

Development & Build Process Favourite Parts



- Seeing the project come to life (slowly...)
- Becoming more familiar with the process
- Creating own professional-esque portfolio

Development & Build Process Future Implements



Implement a hamburger menu for mobile and tablet



Use PHP and AJAX to incorporate a functional serverside contact form



Introduce more page animations for interaction