Portfolio Website

Nicholas Fehlberg

Coder Academy Presentation

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The Brief

Description of portfolio

This portfolio website showcases professional development knowledge and experience of the subject through a responsive, device-agnostic design aesthetic.

Its intended audience are IT professionals, prospective employers and clients and recruiters in the IT space.

Functionality & Features:

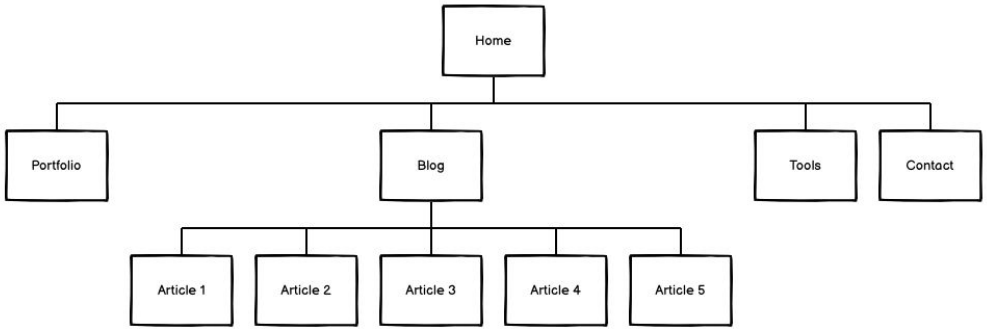
The site is a 5 page standalone portfolio. It uses no prewritten css or frameworks, the only exception being a normalize.css file

Google web fonts were used, and another web font was used which is locally hosted

The only javascript used was for the FontAwesome functionality, which displays the icon vectors.

There is a simple fade-in animation on the icons at the top of the page.

The site features a form on the contact page, some videos and links on the Tools page, some screenshot examples of sites I designed and developed on the index and Portfolio pages and a sitemap which is just a link tree.



Design and deploy a portfolio that shows you (as an IT specialist and coder) in a positive, professional and proactive light.

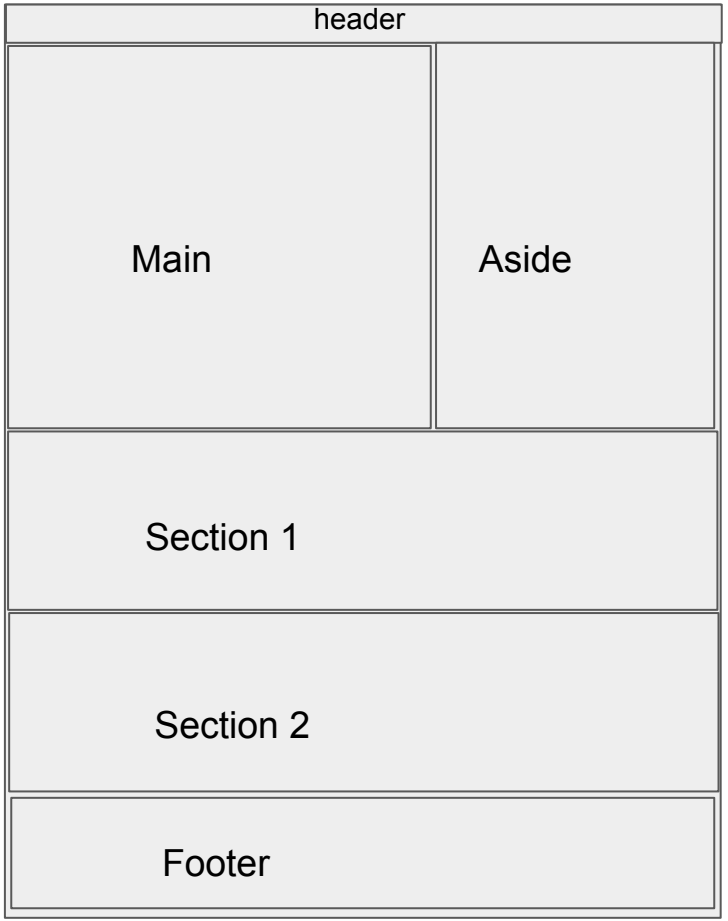
Goal: get work

The Tech

- HTML5
- CSS3
- Javascript
- Sass
- Git
- Github
- Gimp

Elements

- Navbar (single level)
- Main element
- Aside element
- Section elements x 2
- Footer
- Responsive design across all screen sizes
- Fixed width page of 1370px at max size



Elements

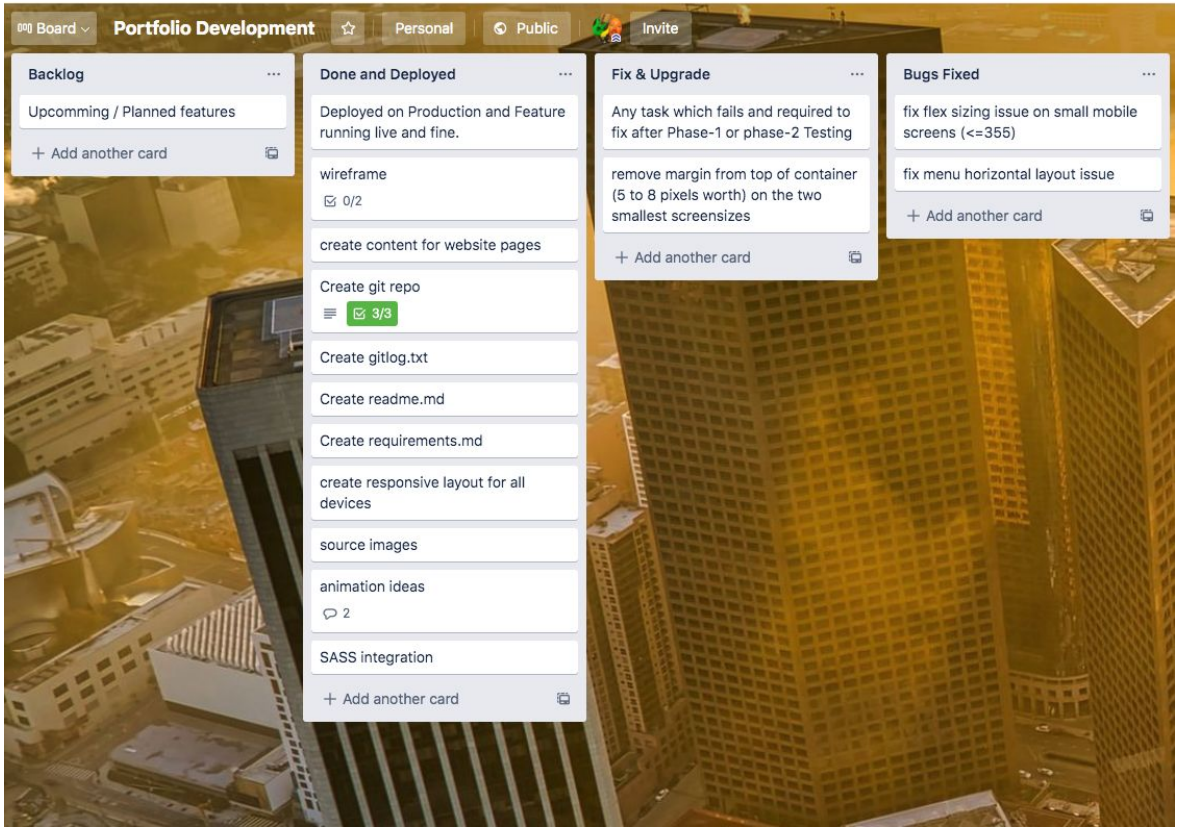
Navbar	sticky
Main	infopanel & elevator pitch tech stack icons social media links resume download
Aside	informal / personal interest story something to catch the eye (interesting graphic / colours)
Section 1	work examples linked to portfolio page
Section 2	tech stack high points on my background, experience and successes call to action (contact me)
Footer	Sitemap and copyright info

Issues and Ethics

- The site is reflective of the skills I will have as a graduate of Coder Academy
- all components (image, video, text, design, code) owned, or when they are not my creation, they are licenced for commercial use or Creative Commons
- Don’t infringe copyright or plagiarise in any way
- The site requirements demanded it be intuitive, user friendly, easy to navigate and be accessible to a broad user base
- Animation was used sparingly

Project Management

Trello board used to track work requirements and features, completions and issues/bugs

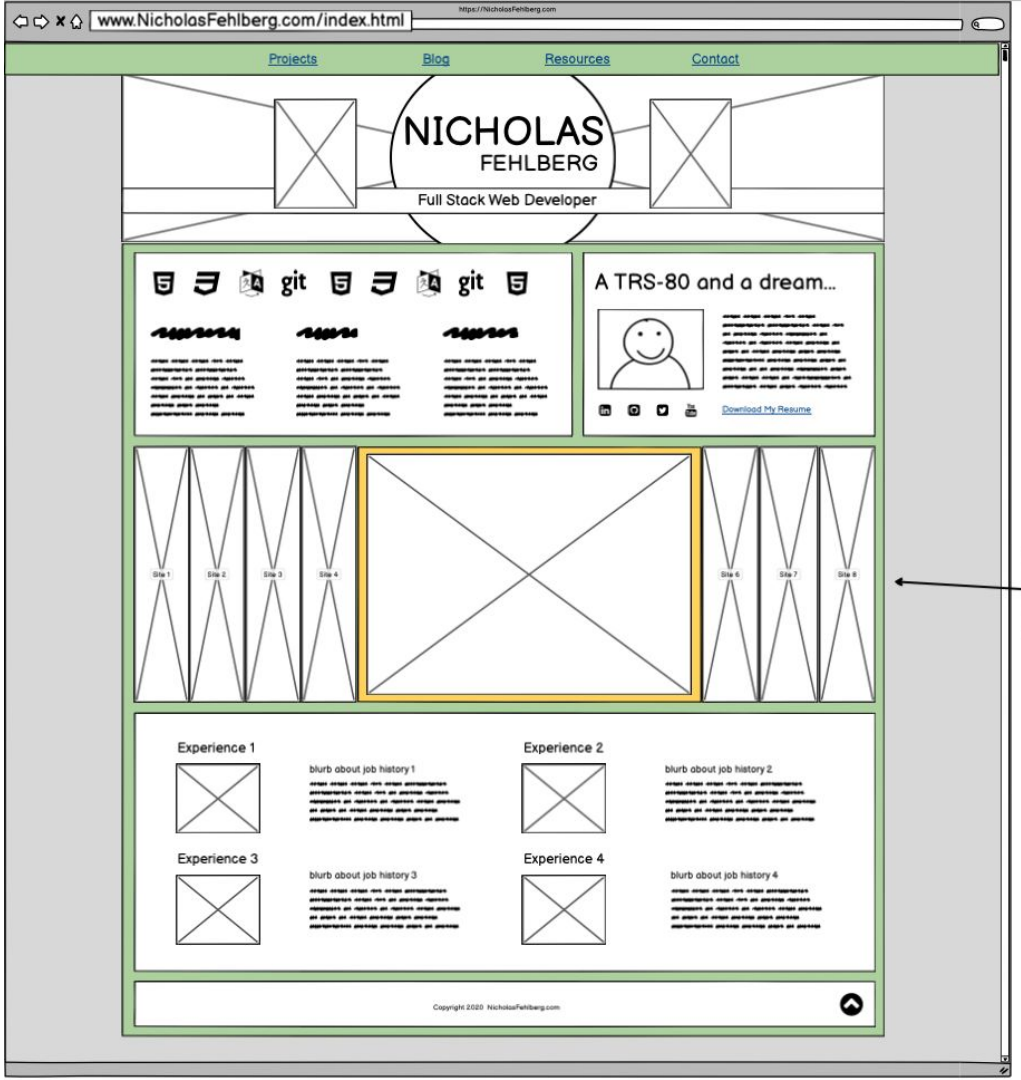


Git / Github

- At the start of the job, the folder structure was established and git was initialised locally to track and manage the project
- Pushed to Github regularly
- Github Pages was activated
- Visual Studio Code was used as the IDE
- Sass (scss) was used with a live-compiler

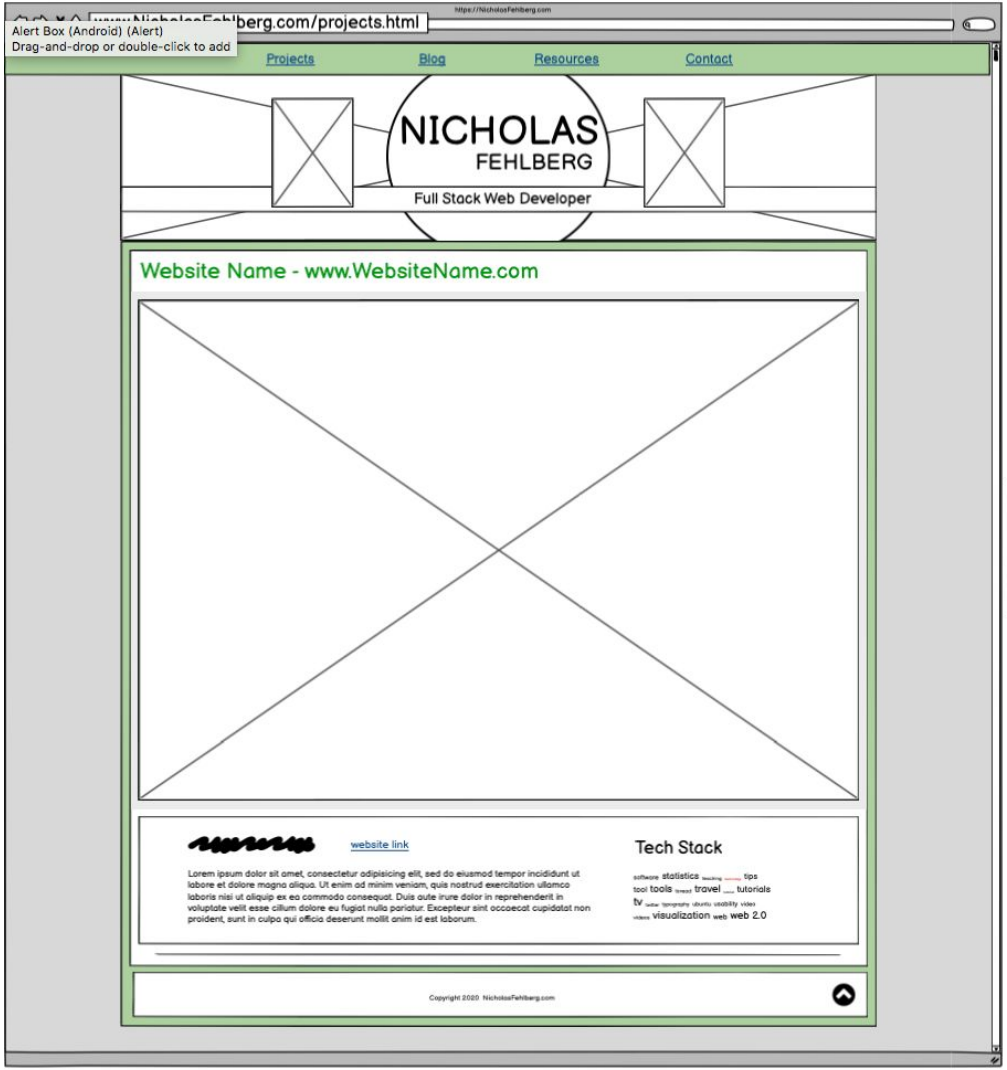
Wireframe Desktop

Home



Wireframe Desktop

Projects



NOTES:

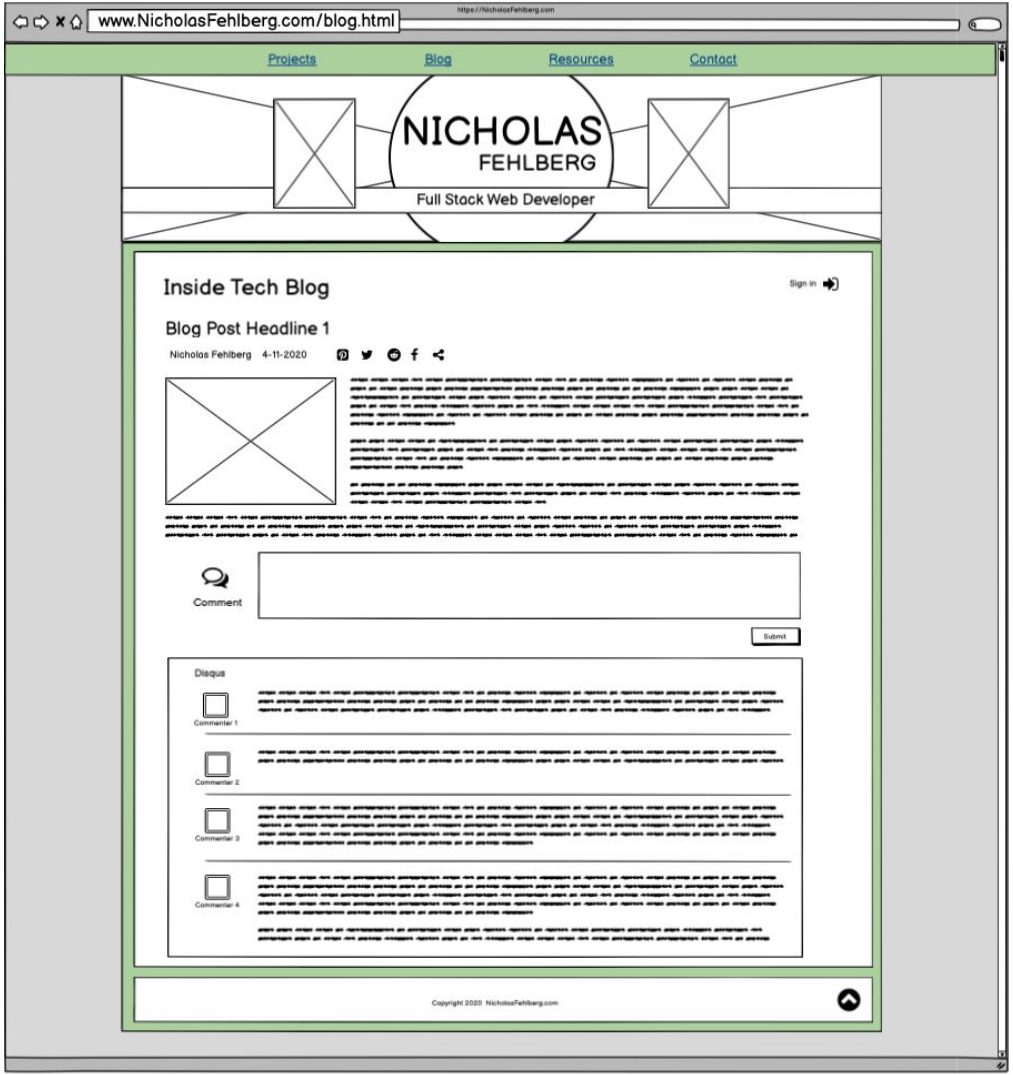
lists all projects in detail

anchor links from the index page

shown here is one of several sites listed one below the other

Wireframe Desktop

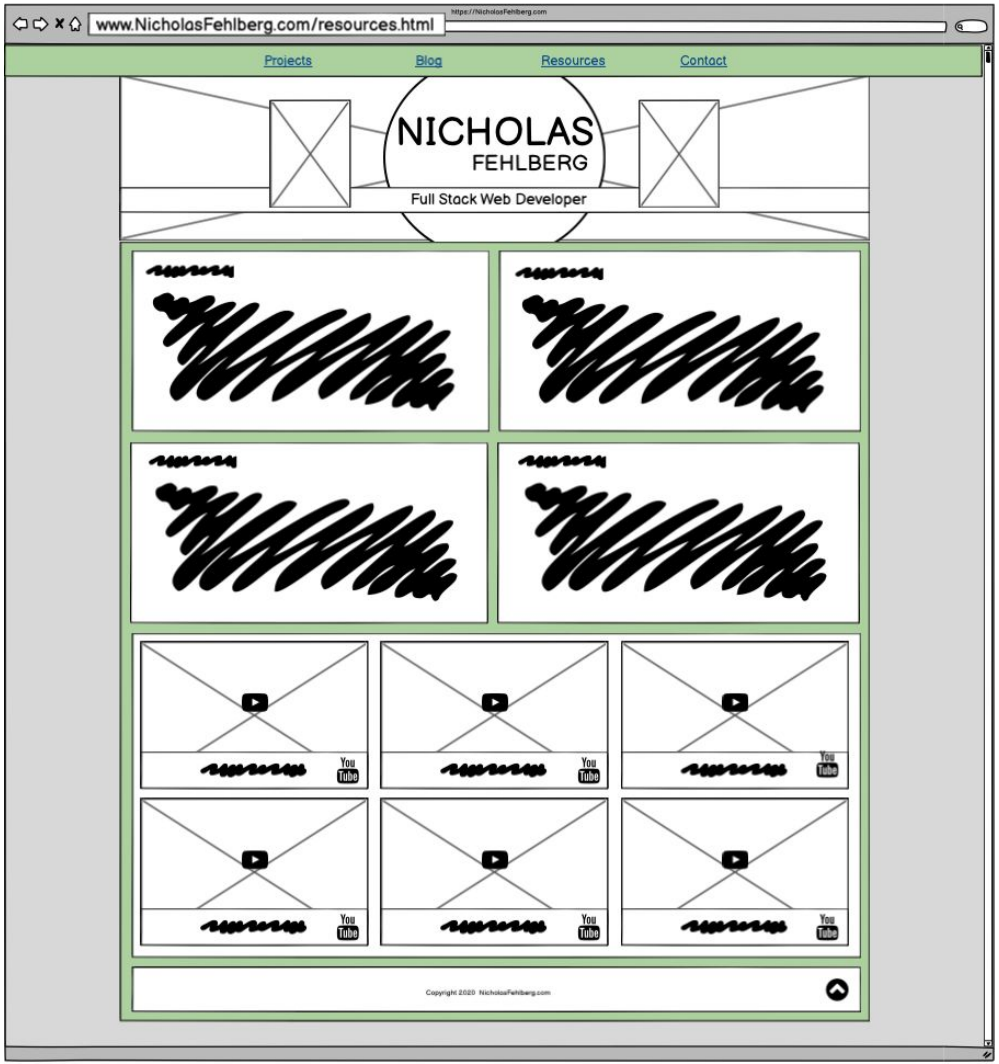
Blog



NOTES:
4 blog posts
sign-in to comment

Wireframe Desktop

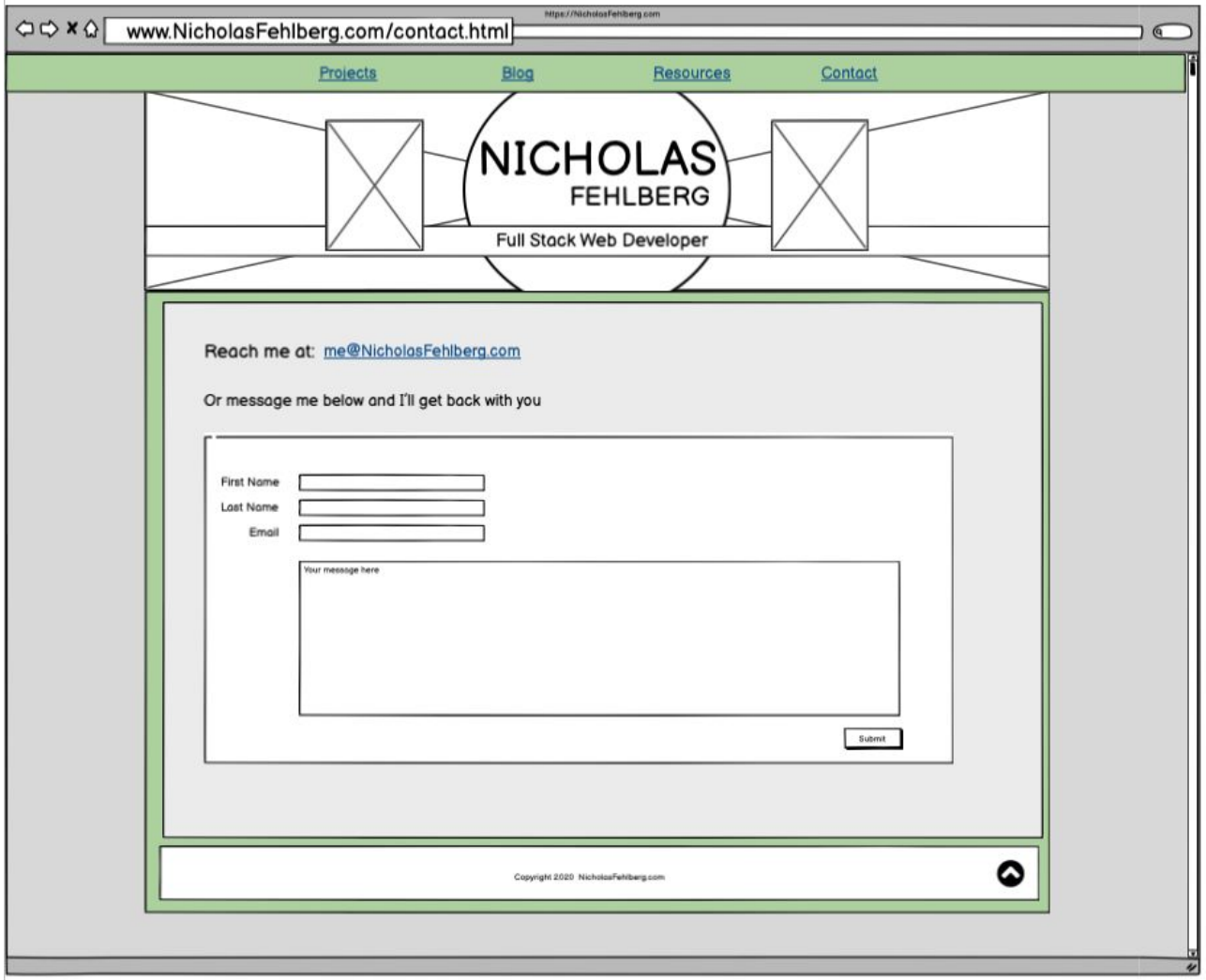
Tools (Resources)



NOTES:
Tech tools, IDE's, Cheatsheets
and other useful stuff for devs
+ related video content

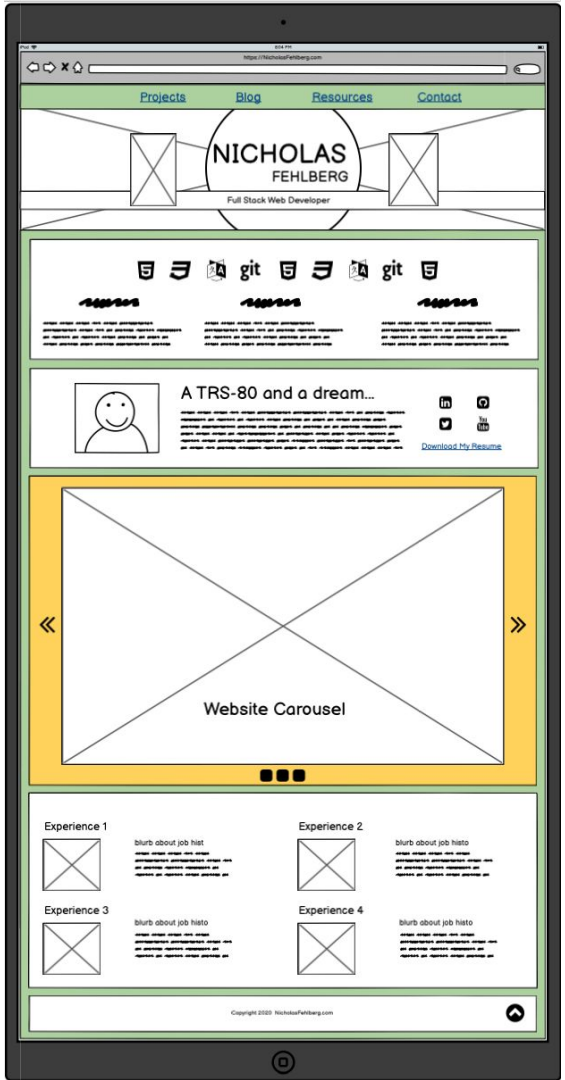
Wireframe Desktop

Contact



Wireframe
Tablet & Mobile

Home



Site Colour Palette

iColorpalette

#408c91	#e7f5b9	#c7eadf	#a6868e	#95cac5
#b9dbe0	#def4e1	#c4e8bb	#66d4c7	#c8e7f8
#bae4b9	#e7f3c9	#e0f2f9	#ecfafa	#d4eff6
#c5e8c8	#b9ddf9	#beb4b6	#69c1b2	#e2fcfb
#b7dec9	#a4a29c	#e8f3d4	#f5f8e0	#f4f5cd
#e9fcc8	#fcfbcc	#fcfbfa	#d4e7cc	#dcedca
#f4fcfc	#66a1b6	#dfefec	#deced8	#b7f7dd
#6cccd4	#f7fbbc	#f8f9ec	#9df2da	#dce4ed
#99c9e4	#d9dce2	#c5d4dd	#c8cacc	#f4fcf4
#f6e1e8	#e1dcce	#f4f4f8	#eae4d2	#f7ecf0
#dcccb4	#b0c4d4	#f8fcfc		

<= Original colour scheme as generated from the header images below

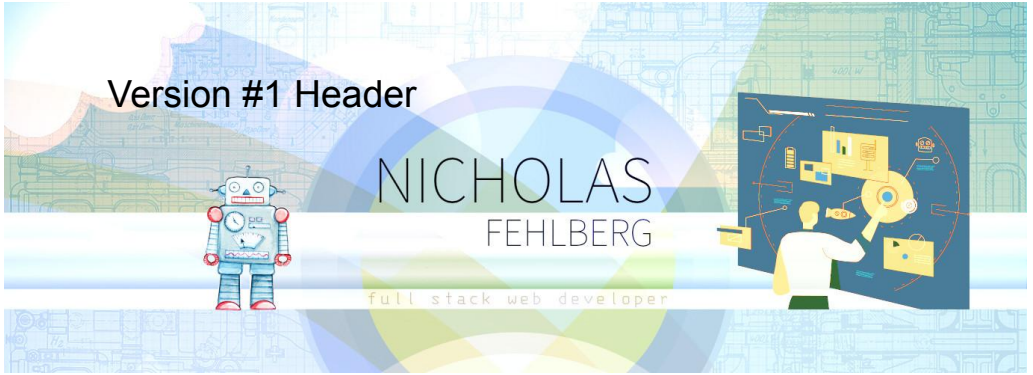
Site Colour Palette

iColorpalette

#408c91	#e7f5b9	#c7eadf	#a6868e	#95cac5
#b9dbe0	#def4e1	#c4e8bb	#66d4c7	#c8e7f8
#bae4b9	#e7f3c9	#e0f2f9	#ecfafa	#d4eff6
#c5e8c8	#b9ddf9	#beb4b6	#69c1b2	#e2fcfb
#b7dec9	#a4a29c	#e8f3d4	#f5f8e0	#f4f5cd
#e9fcc8	#fcfbcc	#fcfbfa	#d4e7cc	#dcedca
#f4fcfc	#66a1b6	#dfefec	#deced8	#b7f7dd
#6cccd4	#f7fbbc	#f8f9ec	#9df2da	#dce4ed
#99c9e4	#d9dce2	#c5d4dd	#c8cacc	#f4fcf4
#f6e1e8	#e1dcce	#f4f4f8	#eae4d2	#f7ecf0
#dcccb4	#b0c4d4	#f8fcfc		

<= Original colour scheme as generated from the header images below.

Version #1 Header



Version #2 Header

Robot Themed Header

The robot theme was attempting to tie in with my current LinkedIn header

Version #1 Header

Version #2 Header

Experimenting with animated gifs

This is a test I did to see if I could get a header to animate

Retro Cool Header

I decided to try a an animated header in the style of an old green cathode ray tube command line, as seen on computers in the 70’s

Retro Cool Header

Retro Cool Header

HMM ... REALLY?

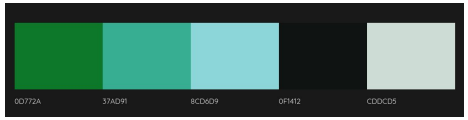
The robots & retro cool cathode ray tube concepts were abandoned

The robots & retro cool cathode ray tube concepts were abandoned

The new design had to be crisp, simple and stylish

Final Design

iColorpalette



PORTFOLIO BLOG TOOLS CONTACT

NICHOLAS FEHLBERG

Hi, I'm a full stack web developer with a sales and marketing background in both online & retail.

My goal is to hit the brief. I'm all about the bottom line impact for the ideas, products and solutions I bring to the table.

Past roles have included product manager, business development manager, marketing manager, designer and web developer. I've worked for successful start-ups and launched a couple of my own. I'm interested in disruptive business models and tech. In my spare time I juggle knives and play guitar, but rarely at the same time.

Resumé

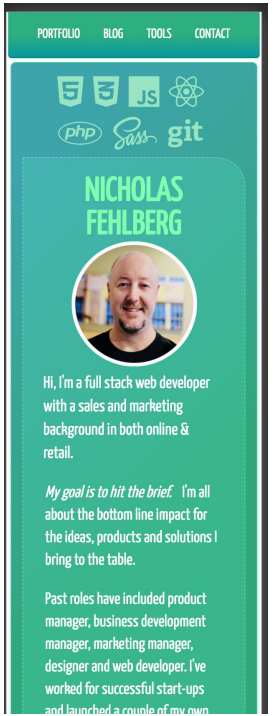
SILICON DREAMS

The first computer I ever laid my hands on was an Osborne 1... the 70's version of a laptop. Then a friend got a TRS-80 like this one. I received my very own Commodore 64 like many other kids in 1984 and I was hooked! So was my grandfather. He taught me to convert decimal to hex when I was just C years old.

I wireframed my first website in 1999 using scraps of paper & hand-drawn images. Since then I've developed e-commerce and marketing websites & apps for businesses of all sizes.

Responsive Design

The layout uses CSS Grid and Flexbox to position the elements.



Media Break Points

Small phone iphone 5

@media only screen and (min-width: 1px) and (max-width: 413px)

Tablet and phone iphone 6s

@media (min-width: 414px) and (max-width: 599px)

Small laptop and tablet

@media (min-width: 600px) and (max-width: 768px)

Tablet

@media (min-width: 769px) and (max-width: 1024px)

Desktop

@media (min-width: 1025px)

Links

Github Repo:
https://github.com/glenfish/portfolio

Github Pages live site:
https://glenfish.github.io/portfolio/src/

End of Presentation

Email:
me@nicholasfehlberg.com

LinkedIn:
https://www.linkedin.com/in/nicholas-fehlberg/