# Portfolio Website

T1A3 - Levente Toth

# Design Process

Step 1 - go to Dribbble and create an inspo bucket

Step 2 - google search "web developer portfolios" for more inspo

Step 3 - think about and brainstorm what sort of aesthetic i want and what i want the design of my website to convey about me, note it all down

Step 4 - go to Coolors and create a base color palette that works well

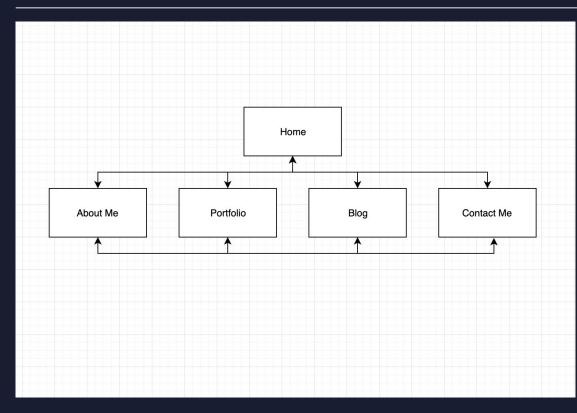
Step 5 - go to Paletton and expand on the base color palette with complementary colors by picking colors 30° of hue apart.

Step 6 - hand draw quick draft wireframes to get an idea of layout

# Design Decisions

- ❖ I am a Full-Stack Developer, need site to reflect adaptability to business/product needs
  - Aesthetic must not overlap with those associated with other industries (e.g. fashion, finance, etc)
  - Show a "solid foundation" that can be expanded into any direction
    - Unshaded, high saturation colors. Solid and gradient fills.
    - Geometric shapes
    - Minimalist
  - Show off by using a variety of animations/transitions
- Use flexboxes often so that process of making site more responsive is easier
- Plug any HTML element or CSS attribute that doesn't seem orthodox into caniuse.com to see if an acceptable amount of browsers support it

# Site Map



All pages have a navbar that allows access to all others.

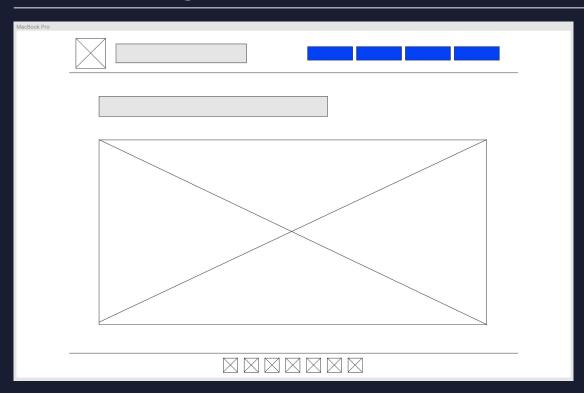
Home page is reach by clicking the logo or logo-text

Burger menu replaces navbar on smaller screens but the functionality remains the same

# **Components Overall**

- Header with navbar that becomes a burger on smaller screens
- Footer with links to social media and showcase/project sites
- Third party fonts and icons
- Scrolling flexboxes for frequently expanding content of indefinite length
- Media queries coupled with flexbox and other rearrangements to provide responsiveness

# Home Page



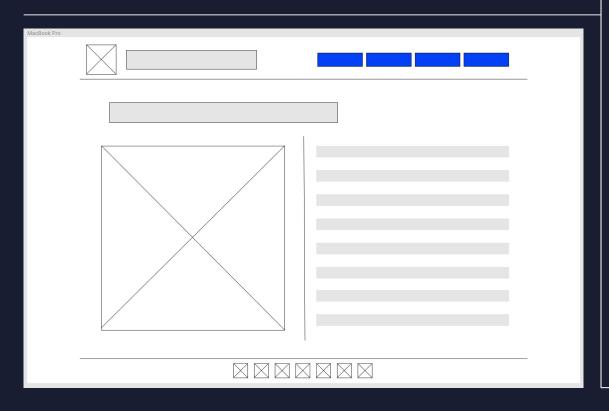
## Components

- Typing animation heading
- SVG shapes image to cover body of the page

## Design

 Typing animation with "code" monospaced font to convey Back-End ability

# About Me



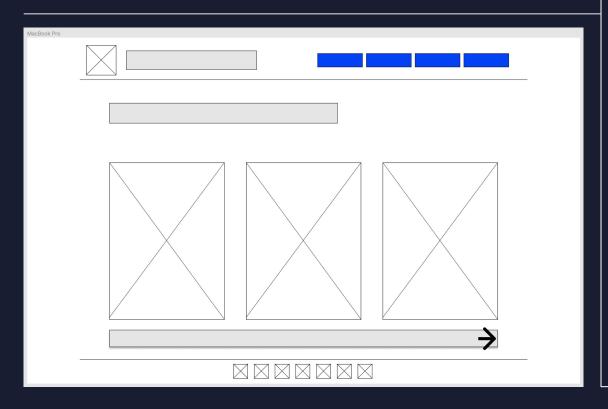
#### Components

- Flexbox for profile pic and text, changes to column at smaller resolutions
- Tech stack Grid row of icons and row of labels each with animations on hover. (not pictured since later addition)

### Design

Circular "avatar" style profile pic

# Portfolio



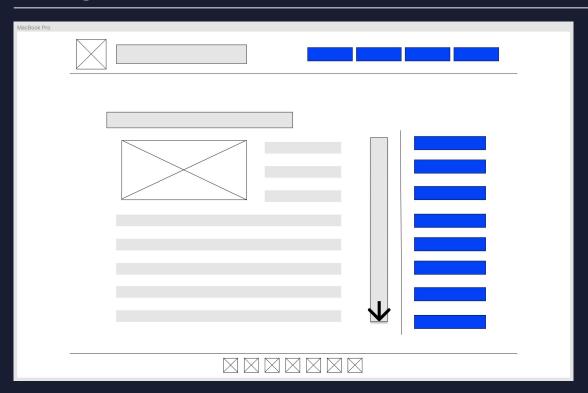
#### Components

- Cards, one per project
- Scrolling Flexbox display
- Transitions on cards, on click the "back" of the card flips around and expands to give more detailed info
- Resume button, downloads a PDF directly to user device

### Design

 Gradients from color palette create the background for each card

# Blog



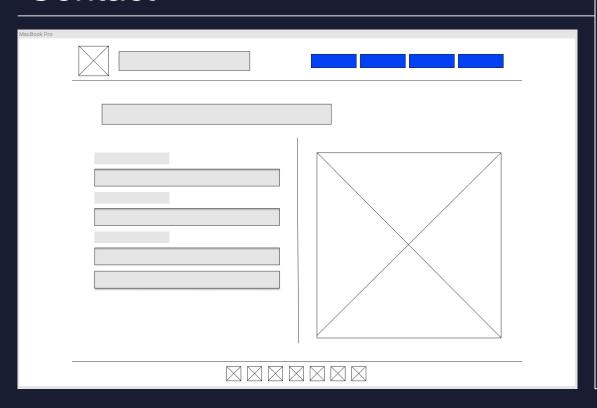
## Components

- Images that use the float property to allow text to flow around the image
- Flexbox to allow scrolling
- An Aside to display a list of links so user can immediately scroll to a post
- Blog list becomes a slide out menu tab on smaller screens

## Design

 Float gives a "magazine" style arrangement of text and images

# Contact



## Components

- Contact form
  - Uses FormSpree
  - Required attributes on the input to prevent user from sending blank inputs

## Design

 A filler SVG image on the right as the form would look ugly if it was too wide

# Development Journey

- Page layout and design was somewhat easy due to keeping it simple.
- I thought I understood Flexbox well before starting this assignment but it still proved a challenge with certain implementations.
- My favourite part of developing this site was the animations and transitions as they were interesting puzzles to solve (and far less frustrating then trying to position and arrange components perfectly.
- Responsiveness was a challenge, at times felt like I was creating a second website, there must be some more best practices other than what I already did to make the responsiveness process easier.
  - I didn't have time to fine tune the card flipping transition for smaller screens.
- Caring too much is a solid source of suffering.