WELCOME TO MY PORTFOLIO

A design system based on atomic design methodology

Inpired by **pixel retro minimal** style

About this project — Atomic design — Wireframe — Prototype

About this project

Why pixel retro minimal?

Welcome to the research and design process of my portfolio.

I wanted to create a simple but interesting portfolio in dark mode that evokes the nostalgia of the 80s video games in a contemporary way.

Pixel retro minimal often embraces simplicity, exaggerated minimalism and nostalgia. It uses basic elements which are represented with square blocks, bold use of typography a limited of monochromatic palette, and some bright color in some unexpected way which creates a retro aesthetic.

Navigation is simple and straightforward, focused on providing information clearly and efficiently.

This is the first version, I'll be working on it, adding projects and improving the code. Meanwhile, I hope you enjoy these firs steps I made to develop this page.

Atomic design

Atoms components

Color scheme

Matte black	**Primary color** #1E1E1E Used for background
Light white	**Secondary color** #E4E4E4 Used for text and icons
Light gray	**Tertiary color** #7e7e7e Used for decorative elements
Bitter lime	**Accent color** #D5FD02 Used for hovers

Primary color #1E1E1E

Why use **Matte black** instead of pure black?

The first reason is **accessibility**, pure black has a brighter effect, which means it can cause eyestrain or difficulty focusing for a prolonged period of time.

Matte black has less intensity, smooth contrast, better readability and can create a more pleasing and balanced visual experience.

Secondary color #E4E4E4

Why use **Light white** instead of pure white?

Just as **Matte black**, Light white has a matte effect, which reduces glare and visual fatigue.

It is ideal on dark backgrounds such as Matte black to obtain **accessible pages** because of its contrast, it also improves text legibility, provides a softer visual appearance and adapts to the minimalist and simple design of brutalism.

Tertiary color #7e7e7e

Using Light gray for decorative elements provides subtle contrast, neutrality and versatility. It is part of the monochromatic palette of pixel retro minimal.

Accent color #D5FD02

Bitter lime seeks to create visual impact, add interest and dynamism to the design, and reinforce the website identity. It is a bright, bold and unconventional color, which is only used for hover effects.

Colour Contrast Checker

Aa 13.11

Pass ✓ AA Large — Pass ✓ AAA Large — Pass ✓ AA Normal — Pass ✓ AAA Normal

Background Colour #1e1e1e — Hue 0° — Saturation 0 — Lightness 0.12

Foreground Colour #e4e4e4 — Hue 0° — Saturation 0 — Lightness 0.89

Reverse Colours — Save Colours — Aa Aa Aa

www.colourcontrast.cc/

Font combination

Tektur

ABCDEFGHIJKLMNÑOPQRSTUVWXYZ
1234567890.

XXL: 7.5rem;
XL:5rem;
L: 4.5rem;
M: 3.4rem;
S: 1.5rem;

Fira Mono

ABCDEFGHIJKLMNÑOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.

xs: 1rem;
xxs: 0.8rem;

Tektur as a decorative typeface adds style and personality to title design, while **Fira Mono** ensures clear and consistent legibility in longer texts. This balanced combination allows the design to maintain its distinctive **pixel retro minimal** without compromising the ease of reading and understanding the content.

Icons & buttons

Default — Active

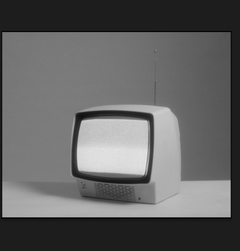
Note:
Icons max-width:40px

Default — Hover

English CV — English CV

Note:
Buttons
width:40px
border-radius 8px

Decorative element



Some images are composed of **discrete pixels** rather than smooth lines, incorporating subtle animations like 80s video games as well as **photographs of retro objects** to maintain coherence with the overall style. This combination is intended to evoke both nostalgia and a contemporary minimalist approach.

Molecules components

Navbar & footer

ANA HERRERA. — BIO. — PROYECTOS. — CONTACTO.

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Form

What is your name? [Name]
What is your name? [Last name]
What is your e-mail? [Email]
How can we collaborate? [Write here your message]
Send

What is your name? [Ana]
What is your name? [Herrera]
What is your e-mail? [anahg1025@gmail.com]
How can we collaborate? [Lorem Ipsum is simply dummy text of the printing and typesetting industry.]
Send

Organisms components

Hero page

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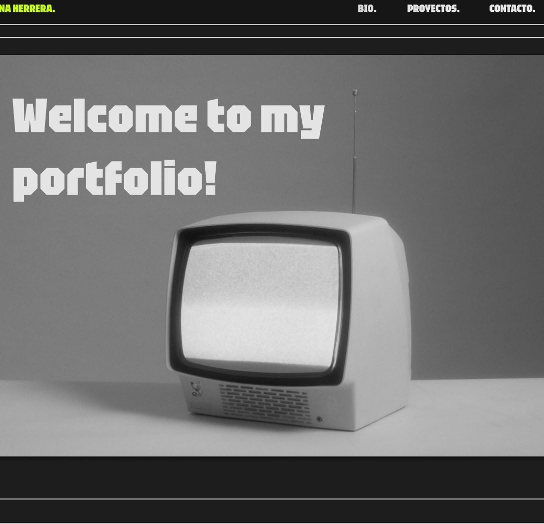

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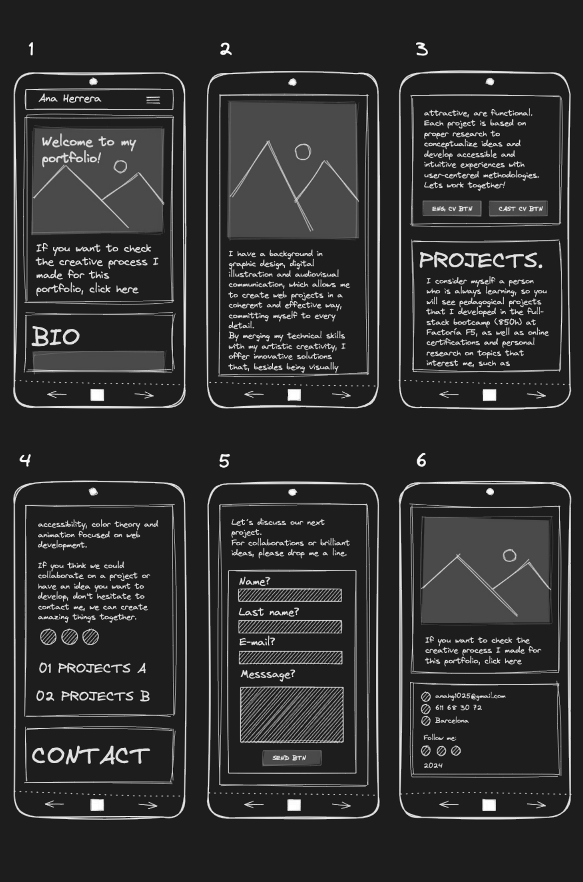
Wireframe

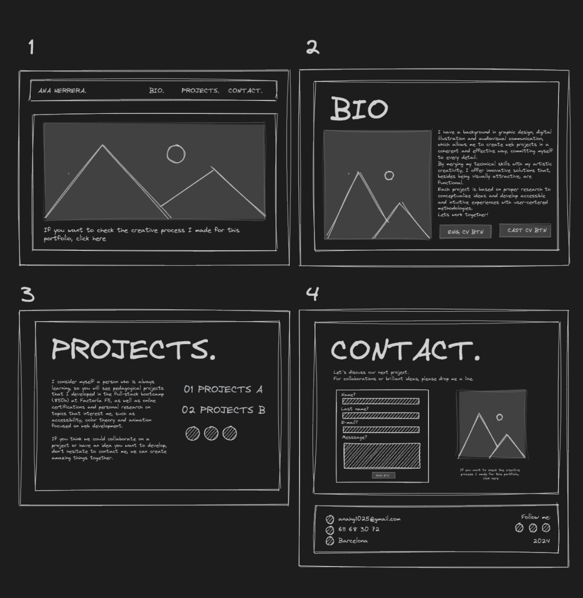
Mobile first

By designing for mobile devices first, a solid foundation is established that can be **easily scaled** to fit larger devices. This allows for a smoother transition between different screen sizes and ensures a consistent experience across devices.

Mobile



Desktop



Prototype

Mobile

ANA HERRERA.

If you want to check the creative process I made for this portfolio, click here

BIO.

I have a solid background in graphic design, digital illustration and audiovisual communication, which allows me to create web projects in a coherent and effective way, committing myself to every detail.

By merging my technical skills with my artistic creativity, I offer innovative solutions that, besides being visually attractive, are functional

Each project is based on proper research to conceptualize ideas and develop accessible and intuitive experiences with user-centered methodologies.

Lets work together!

English CV — Spanish CV

PROJECTS.

I consider myself a person who is always learning, so you will see pedagogical projects that I developed in the full-stack bootcamp (850h) at Factoría F5, as well as online certifications and personal research on topics that interest me, such as accessibility, color theory and animation focused on web development.

If you think we could collaborate on a project or have an idea you want to develop, don't hesitate to contact me, we can create amazing things together.

01. PROJECTS
02. SIDE PROJECTS

CONTACT.

Let's discuss our next project
For collaborations or brilliant ideas, please drop me a line.

What is your name? [Name]
What is your last name? [Name]
How we can collaborate? [Write here your message]
Send

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Desktop

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Thank you for making it this far!

For collaborations, send me a message