





TECH SKILLS

Javascript | React

Confident in building interactive, modular systems and products, including single-page applications. Experience with Hooks, Context, State management, routing, TDD.

HTML | CSS | UI Design

Confident in creating performant and responsive web content according to given UI guidelines. Also confident in creating designs and solutions from scratch, according to given requirements. Dexterous use of CSS Grid, Flexbox, CSS animations, semantic HTML.

Node.js | Express | MongoDB | GraphQL | Socket.io

Confident in building reliable, basic backend systems, creating and interacting with REST API's, NoSQL and GraphQL databases, session and authentication systems, basic deployment flows, real-time communication systems.

Some other tools I use regularly: Git/Github, Netlify, Heroku, Figma, Photoshop, Spreadsheets.



SOFTWARE PROJECTS

'Port': A chat system with live typing | React, Socket.io, MongoDB | <u>github</u>, <u>site</u>

- I designed and coded an intuitive and responsive UI with a unique, (very) dark-mode look and custom-built CSS animations.
- I architected and coded the backend to allow for private conversations, on/offline/live user states, multi-device live-synching, a sign-up/log-in system and more. I published a minimum viable product after about three weeks.

'Layers': A collaborative geo-bookmarker | React, Mapbox, Socket.io, GraphQL | github, site

- I created a live map where users can set markers together in real time. I designed a custom map style with Mapbox and a UI to match. I used web sockets to display live edits from active users. I chose GraphQL for database interactions for a chance to learn this technology.
- Further development is bringing personal marker collections, 'layers', for users to create and collaborate on.

Tana's art showcase | React, Gatsby | <u>github</u>, <u>site</u>

• I worked with the artist to design a modern and responsive showcase site. I chose Gatsby to optimize SEO. I created a spreadsheet for the artist to add images on and have them automatically displayed on the site.



EDUCATION

Full-stack Web Development | Reference

Aug 2020 - Present. Self-managed curriculum with direction and tutelage from my mentors.

2020 Web Development & Online Marketing | Certificate, Evaluation (in German)

Nov 2019 - Jan 2020. Digital Career Institute, Leipzig.

2013 Bachelor's degree in Graphic Design

Sep 2009 - Jan 2013 . EASD Valencia (Official Design College of Valencia, Spain).



WORK EXPERIENCE

Social Media Manager | Contract work | Mar 2020 - Aug 2020

The team and I accomplished a successful transition of the iconic A MAZE. Berlin festival into a trailblazing virtual event for the 2020 edition. My work kept the community of 1500+ virtual visitors engaged and inspired by the experience, and the feedback received was phenomenal. (See Director's recommendation on LinkedIn.)

Graphic Designer | Freelancer | Feb 2013 - Mar 2020 | Sample works

- I exponentially augmented the reach and impact of organizations by delivering modern brand identities and targeted visual campaigns.
- I excelled at communicating complex information in concise and attractive visual formats.