

Tristan Mayo

Full-Stack Dev & Designer

I am the kind of person who seizes every opportunity to learn something new. That is why I enjoy challenges. They are some of the best way's to learn quickly and grow fast. I am interested in many things but very passionate about linux, productivity and reading.

Currently I am learning about:

- Neovim
- Domain Driven Design
- System Design (AWS)



Email
tm@tristanmayo.com



Website
tristanmayo.com



Github
github.com/Oudwins



Linkedin
linkedin.com/in/tristanmayo/



Phone
(+34) 615 03 81 90



Based in
Madrid, Spain (Can Relocate)

Languages



English
Native (C1 certified)



Spanish
Native (Mother tongue)

How I stay up to date



ThePrimeagen
Netflix Engineer & Low level tech News.



Theo - t3.gg
Tech news: React, Nextjs & serverless



Fireship
Fast-paced tech news & tutorials



This Week in React
Newsletter for Mid & Senior Devs.

My Favorite Tools



Neovim
Modern vim based text editor



Nix
Reproducible builds. [Powers my .files](#)



Obsidian.md
Markdown notes (PKM) software



Figma
UI/UX Design Software

Skills



Frontend

HTML

CSS

Javascript

Typescript

ReactJS

VueJS

- Bootstrap
- Tailwindcss
- Framer
- JQuery



Backend

NodeJS

Golang

NextJS

NuxtJS

Linux Servers

- MySQL
- MongoDB
- Trpc
- Prisma



Beyond

AWS

Terraform

Git/VC

Github

Ansible

CI/CD

- SEO
- Scrum/Agile
- Linear
- Figma

Experience

- 2024-today Remote



Full Stack Developer

Valar Space

Flight control service for satellites.
"Google maps" for space.

- Rebuilt legacy React client dashboard using Sveltekit during the first 2 weeks while having no svelte experience. Resulting in:
 - 42% faster loading times, 161 Commits, 24 PRs, 9.1k lines of code
- Development of Java & Spring Boot auth Microservice
- Terraformed entire AWS infra with automatic CI/CD app deployment
- Created uniform, company wide, developer environments with Nix

- 2023-2024 Remote



Designer & Developer

Ridaly Digital

Digital Marketing & Software Development Agency

- Custom SEO software tools & processes which resulted in ranking over 75 keywords in the top 10 of SERPS
- Developed & designed client portal (front & backend) for new hosting services vertical & worked in custom web builder
- Development & design of various applications using React, Golang, NodeJS...

- 2020-2023 Remote



Designer & Developer

Freelance Consulting

- Design & Development of custom websites and web components
- Development of custom integration scripts to connect multiple client services (e.g website forms & marketing emails via webhooks)
- Development of custom WordPress Plugins

- 2019-2020 Madrid



Entrepreneur

Demium Startups

- Selected from 100+ participants for the Demium Incubator program to develop Time2Loot a SASS solution for influencers
- During our alpha validation launch collaborated with Youtubers with a combined subscriber count of over 1.5 million users.

Latest projects



Hosting Customer Portal & Website Builder

Tech: Typescript, React, NextJS, MySQL, Tailwind, Redux, Shadcn, Radix-ui, Drizzle

- Hosting subscription management: purchase, end & update a hosting subscription
- Fully Featured Wix style website builder under current development
- Fully i18n ready website (English & Spanish)
- Invoice PDF Generation

[Live Site](#) ✨ [Try Builder \(under development\)](#)



Tailwind Merge Golang

Tech: Go

- A utility function to efficiently merge tailwind classes that avoids css conflicts
- 1:1 Go port of tailwind-merge.js

[Github](#) ✨ [What is it for?](#)



Jadis: A Redis Implementation

Tech: Java

- A reimplementation of the popular in memory db using java.
- True Event Loop Concurrency Model

[Github](#)

Education



National University of Distance Education

Computer Science University Degree
2023-today



Harvard University (HarvardX)

CS50: Introduction to Computer Science
2020