

# Joaquín Tourón Morris

## Computer Engineering Student and Full Stack Developer



<https://jayex.design>

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### About

Full stack developer with a strong foundation in web technologies, Python, and development tools such as Git. Currently, in the final phase of a Computer Science degree, working on personal projects alongside my studies, showcased in my online portfolio. While primarily focused on full stack development, I also have a strong interest in DevOps, system administration, and networking. I'm a fast learner and work well independently, but I'm also comfortable in collaborative environments. Seeking opportunities to grow professionally by contributing clean, maintainable, and scalable code.

### Experience

#### Independent Twitch Clients

#### Freelance Full Stack Developer

Jun 2021 - Present

Created interactive apps, games, and custom components for various Twitch streamers to enhance their streams. These projects included real-time widgets, mini-games, and subathon timers using technologies like TypeScript, Node.js, and the Twitch API. Collaborated with well-known streamers such as Alexelcapo, Abby, and Natsumii, delivering customized solutions tailored to their content style and audience preferences.

#### KairosBCN

#### Freelance Full Stack Developer

Aug 2024 - Present

Designed, developed, and deployed a modern website using Astro and Strapi for KairosBCN, a Pilates studio. Strapi was selected to facilitate easy content management for the client, and the frontend was built from the ground up. The scheduling feature, in particular, stands out due to a custom-built SVG-based schedule generator. I deployed the project on a VPS that I personally configured and have maintained continuously since then.

#### Private Tutoring

#### Coding Tutor

May 2022 - Present

Provided one-on-one programming tutoring to high school students, covering the fundamentals of programming logic, algorithms, and data structures. Lessons were customized to align with the student's skill level and emphasized practical understanding through interactive problem-solving. A couple of students later participated in hackathons, with some reaching finalist positions or earning awards.

### Education

#### Universitat Politècnica de Catalunya

#### Degree in Computer Engineering - Computer Science

Currently Studying

#### Escola Virolai

#### Upper Secondary Education - Science and Technology

Jun 2020

### Skills

HTML

CSS

JavaScript

TypeScript

React

Next.js

Astro

Tailwind CSS

Node.js

Git

MongoDB

PostgreSQL

Python

C

C++

Bash

Docker

Electron

Scrum

### Languages

- Spanish  
Native Speaker
- Catalan  
Native Speaker
- English  
Advanced

### Certificates

Front End Development Libraries - freeCodeCamp

Back End Development and APIs - freeCodeCamp

Responsive Web Design - freeCodeCamp

JavaScript Algorithms and Data Structures - freeCodeCamp

GIT + GitHub - Udemy

Python for Data Science - Sololearn