Victor Orrios

Computer engineering student

Víctor Orrios Barón

Zaragoza

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Education

Computer engineering - Currently finishing final year

2022 - present, Zaragoza Unizar Eina

Electronic and automátic engineering - 2 years

2020-2022, Zaragoza Unizar Eina

Languages

Spanish - Native

English - C1 Anglia

Skills

Responsible Go, C/C++, Java, Haskell Pragmatic Bash, Linux, SysAdmin, SQL Continuous learner Svelte, React, Tailwind Critical thinker Vulkan, WebGL, Three.js

Projects and Events

victorr.me

October 2025

Interactive, window-like personal website built with Three.js.

Vulkan Ray Tracer

Summer 2025

Developed a physically based ray tracer in Vulkan as my first self-taught computer graphics project. See more in my <u>article</u>.

Multiplayer game for web/mobile

Q1, Q2 2025, Zaragoza Unizar Eina

<u>Team leader</u> of a 8-person group tasked with developing a Balatro-like cross-platform multiplayer game for web and mobile using Svelte, Flutter, and Gin-Gonic. See more on: <u>github.com/UNIZAR-30226-2025-04</u>

NASA SpaceApps

November 2023, Zaragoza

Together with four other teammates, we took on the task of learning React and Next.js in a week to build a web app that presents users with data from a telemetry satellite.