Juan Carlos Saugar

juancsa.vercel.app

✉ juancarlossa.agullo@gmail.com   📞 +34622695144   github.com/juancarlossa

Fullstack-Developer in Poland. Software engineer specialized in Web & Unity.

Work experience

NOTEBIT
August 2024

Internship | Opole, Poland

- Repairing computer's hardware & software
  - Improved processor and computer efficiency by cleaning hardware and fixing CPU overheating.
  - Improved and repaired software functionalities by using BIOS features.

TU DESARROLLO DIGITAL
September 2022 - July 2024

FullStack Developer | Alicante, Spain

- Developed and maintained web applications using technologies such as JavaScript, TypeScript, React, NextJs, CSS, WordPress, and more.
  - Improved websites performance by reducing useless scripts to be loaded, improving website speed to 50% faster.
  - Improved my team's efficiency by automatizing common tasks, scripting templates to start up.
  - Fixed PHP code problems which could not be repaired on Wordpress, as well as customizing the default code to the project needs.
- Proposed and implemented scalable solutions to issues identified with web performance, such as using Nextjs and React.
  - Improved not only the average web time loading by using SSR, but also the API delay by implementing solutions as Server Actions, deployment, and client UX.
- Worked closely with product managers, designers, and other developers to translate requirements into technical solutions.

Relevant Projects

E-commerce Shop

- Videogames online shop created on NextJs & TailwindCSS.
- RESTful API created on Spring Boot, connected to MySQL, IGDB API, and web scrapping.

Social Network App

- Chatting app with films section based on WebSockets.
- Created on NextJS & Spring Boot, allowing to fetch and search films.

Skills

Programming languages

JavaScript (ES6), TypeScript, SQL, Python, Java

Frameworks

React, NextJS, TailwindCSS, SQL, Spring Boot

Tools & Platforms

Git, GitHub, Bash, Linux, Vercel, Postman, Wordpress

Design

Photoshop, Illustrator, Lightrooms, Figma

Languages

Spanish Native
English C1
Polish B2
Russian B2
German B1

Education

Uniwersytet Opolski
2021 - 2025 | Opole, Poland
Computer Science Engineering - Faculty of Computer Science

Uniwersytet Opolski
2020 - 2024 | Opole, Poland
Bachelor of **Comercial Language** - Faculty of Filology

Other

Hack4u.io
- Offensive Python
- Introduction to Hacking

Interests

Cibersecurity, fitness, videogames, guitar, languages.