

Nicolás Z. Zhao

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SKILLS SUMMARY

Programming Languages: C/C++, Rust, Java, Verilog, Lua, Javascript, Bash

Tools: Xilinx Vivado, GDB, Qemu, Git, Docker

Languages: Spanish (Fluent), English (Proficient), Chinese (Native)

RELEVANT SERVICES

ARCO Research

Barcelona, Spain

Scholarship Intern

Sep 2023 - Current

- Website update: Redesign of the research group's website with the state-of-art web technologies. Scoring almost 100/100 in performance metric with PageSpeed Insights.

Khaos Research

Málaga, Spain

Technical Specialist

Aug 2022 - Dec 2022

- Development of a data visualization and analysis web service: Design, development and maintenance of a web application capable of parse CSV data from user input and display relevant properties with geographical maps, animations and graphs.
- Bachelor dissertation: Entry point service for semantic linked data design for Big data algorithms. Its design is develop with extensibility and scalability in mind.

EDUCATIONAL BACKGROUND

Polytechnic University of Catalonia

Barcelona, Spain

Master's degree in Innovation and Research in Informatics. GPA: 8.10/10

Sep 2023 - Current

University of Málaga

Málaga, Spain

Bachelor's degree in Software Engineering. GPA: 8.10/10

Sep 2019 - Jun 2023

- Bachelor dissertation: 9.5/10

IES Emilio Prados

Málaga, Spain

High school. GPA: 8,43/10

Sep 2017 - Jun 2019