

# Borja Castellano Extremadouro

## Software Engineer

Software Developer with a strong mathematics background and experience in Rust and Java application development.

killed in problem-solving and critical thinking, with a proven track record of self-directed learning.

Currently seeking opportunities in the USA where my expertise in scientific computing and software engineering can contribute to impactful projects.

## LABORAL EXPERIENCE

- 2018-2020 Private Mathematics Tutor
- 2023-2024 Special Educational Teacher
- 2024-2025 Freelance Software Developer

Provided end-to-end software development services to companies. Ensured solutions met client requirements and were delivered on schedule.

- 2025-2025 Scientific Software Engineering Intern, CESGA

Developed and implemented algorithms in HPC environments to support research projects focused on uncertainty quantification and performance optimization.

## FORMATION

USC and UVa (Spain):

- 2018-2022 Mathematics Degree

IES Chan do Monte:

- 2023-2025 Multiplatform Software Development  
Grade: 9.31 / 10 (approx. GPA: 4.0 - Highest Honors)

## KNOWLEDGE

- C# and Unity
- Java, JavaFX, Hibernate and Spring
- C and Rust
- MySQL, MongoDB and MS SQL Server
- HPC, parallelism and MPI
- Algebra, calculus, statistics, logic...
- Github workflows, Docker, CI/CD

## SKILLS

- Analytical reasoning and time management
- Leadership and teamwork
- Decision and problem-solving
- Customer Service
- Project Management

## IDIOMAS

Castilian Spanish



English



Galician



## CONTACT



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## ABOUT

- **Availability:**  
Remote – Relocating to Seattle, Washington, on October 3rd
- **Address:**  
Arcade 36690, Pontevedra
- **Nacionality:**  
Both Spain & USA



[Portfolio](#)