Borja Castellano Extremadouro

CONTACT

✉ borjacastellano1@gmail.com

📞 +1 (206) 437-0159

ABOUT

- **Availability:**
  Immediately available for all schedules and work modalities.
- **Address:**
  Lake Tapps, WA
- **Nacionality:**
  Both Spain & USA

Portfolio

Software Engineer

Software Developer with a strong mathematics background and experience in Rust and Java application development. skilled in problem-solving and critical thinking, with a proven track record of self-directed learning. Currently seeking opportunities 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 (Spain):
- 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, C++ and Rust
- MySQL, MongoDB and MS SQL Server
- HPC, CUDA, parallelism and MPI
- Linux, Proxmox and Bash.
- Github workflows, Docker, CI/CD

SKILLS

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

LANGUAGES

Castilian Spanish

English

Galician