

Diego Valdera Casanueva - Software engineer

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SUMMARY

- Computer Science and Engineering graduate with experience in full stack development, specializing in creating complete solutions across both frontend and backend. I have worked with technologies such as Next.js and PostgreSQL to develop modern, scalable web applications. Passionate about technology, the exact sciences, and efficient software development, I am strongly committed to continuous learning and professional growth. I am eager to contribute to teams where I can apply and expand my skills in real-world development environments.

PROFESSIONAL EXPERIENCE

RiskAmerica

May 2024 - July 2024

Intern

Santiago (Remotely)

- Participated and provided support in the IT area
- Created unit and integration tests
- Developed end-to-end tests using Cypress

CIMUBB - University of Bío-Bío

September 2022 - January 2023

Intern

Concepción

- Supported the lab's technological systems by delivering software solutions
- Developed a mobile application to support the inventory department
- Collaborated with the university's IT department on API development

EDUCATION

University of Bío-Bío

March 2019 - December 2024

Software Engineering

Concepción

- Participated in university laboratory for integration of inventory service
- Outstanding performance in web development courses
- Team leader in development projects

SKILLS, TOOLS & INTERESTS

- **Languages:** Native Spanish, Advanced English
- **Programming Languages:** JavaScript, TypeScript, HTML, CSS, PHP, Python, C, C++
- **Frameworks/Libraries:** React, Next.js, React Native, Laravel
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Tools:** Shell, Git, Insomnia, Cypress, MAMP
- **Areas of Interest:** Astrophysics, applied computer science, full stack development, process automation, philosophy of technology.