

Martín Daniel Salinas Boloña

Mechanical Engineering Internship Applicant

Valle del monasterio 2499

Santiago, Chile

+56971948337

✉ martin.salinas@uc.cl

🌐 www.linkedin.com/in/martin-sb

Objective

- *Mechanical Engineering student with a solid devotion to engineering excellence. I strive for opportunities to use my knowledge and skills in the field, with the aspiration of working in motorsport. I am motivated by innovation and the desire to contribute to engineering, always pursuing continuous improvement and personal growth.*

Education

2021–2026 **Mechanical engineering**, Pontificia Universidad Católica de Chile, Santiago, Chile.

- Relevant Coursework: Mechanical design, Fluid mechanics, Dynamics of mechanical systems, Control of mechanical systems, Systems and signals, Electronics.

Work Experience

2024 **Course assistant**, ICM2803 Dynamics of mechanical systems.

2022 **Research**, Undergraduate research project on the cost-effective manufacturing of a cycling power meter using strain gauges.

Skills

- **Technical Skills:** CAD and CAM software, MATLAB, Python, microelectronics, and Microsoft Office.
- **Soft Skills:** Communication, Teamwork, Problem-solving, and Proactivity.
- **Languages:** Spanish, native, and English, B2 level.

Certifications

- English B, High level – International Baccalaureate, 2020
- First Certificate in English, Level B2 – Cambridge Assessment, 2018

Awards and Honors

- Bronze medal in the 2020 Chilean Physics Olympiad.
- National champion in Olympic cross-country, 2016

Extracurricular Activities

- Mountain bike racing, 2010–2024
- FPV drone racing and video capture, 2023–2024
- Condor Racing (Formula SAE team) – Image area as Drone Assistant and Track of Electrical Development, 2024