

Profile

Software Engineer and MSc in Computer Science Student. Excel in problem-solving, research, teamwork, effective communication, and adaptability.

Education

2022	January	Universidad de Concepción	Graduated with a BA in Engineering Science	4.0/4.0 GPA
2024	September	Universidad de Concepción	Graduated with a Major in Computer Science	4.0/4.0 GPA
2025	November	Pontificia Universidad Católica de Chile	MSc in Computer Science, expected graduation	

Grants

2023	August	Scholarship of Excellence, awarded by the Pontificia Universidad Católica de Chile’s School of Engineering to few promising MSc students each incoming Class
2023	August	Tuiton supplement scholarship, awarded by the Millenium Institute for Data Fundamentals to new graduate school associates

Work Experience

2021	December	Center for Data and Artificial Intelligence UdeC	Summer internship
2022	December	WOM Chile, Network Performance Team	Internship (1 year)
2023	August	Millenium Institute for Data Fundamentals	Current Associate

Skills & Tools

Languages:	Spanish (native), English (fluent), Portuguese (basic), Japanese (basic)
Programming Language:	C, C++, Python, Javascript, Typescript
Libraries:	NetworkX, Tensorflow, PyTorch, Pandas, Langchain, OpenAI API, Ollama
Databases:	PostgreSQL, MySQL, Clickhouse, Elasticsearch, Neo4J, MongoDB.
Web Development:	React, Next.js, FastAPI, Flask, HTML, CSS, Figma
Others :	Linux Servers, Git/Github, Docker, Google Cloud, SPARQL, Excel

Extracurricular Experience

Treasurer in the Student’s Council of the Computer Science Major at UdeC during the 2020/2022 period
Teaching Assistant in the courses ’Data Structures’, and ’Algorithms and Data Structures Fundamentals’
Current Developer at Open Source UC group, working in a Web App for maps of the PUC Campuses