Scarlet Tobar Núñez |
Computer Engineer
Universidad Católica del Norte

A responsible, asertive and persistent person. I have experience with GNU/Linux system administration, Fediverse, Python, C++, Java, Office, Power BI, database connections, Git, LaTeXand Scheme.

Professional experience

Chilemasto, *Personal Project*, Chile.   **2019/09 - Present**
- Oldest active fediverse instances in Chile.
- System administration and moderation of fediverse social media. First chilean fediverse still online.
- Mastodon, Friendica.
- Requires: Databases, web servers, packages and services management.

Reinforcement Classes, *Universidad Católica del Norte*.   **2024/10 - 2025/08**
- Classes made to support students who have failed multiple times a subject and are trying to improve.
- Subjects: Programming and Object Oriented Programming
- Python, Java.

Planification of ISO/IEC 27001, *Austranet*, Santiago, Chile.   **2023/08 - 2023/12**
- Successful planification of a framework to start an ISO/IEC 27001 certificaction project inside the company, for Austranet-GRC.
- Management and creation of documentation for ISO/IEC 27001 standard.
- Planification on Gantt Chart, for its posterior implementation.

Internship (Data Analysis), *Falabella S.A.*, Chile.   **2022/01 - 2022/03**
- Successful optimization of data extracting processes. Elimination of unnecessary steps, improving data connections to sources from Power BI.
- Data extraction from different sources and databases.
- Data analysis using Power BI.

Teacher Assistant, *Universidad Católica del Norte*.   **2021/08 - 2023/07**
- Lectures for students about Programming Languages.
- Help for the titular professor.
- This course covers the elements of Programming Languages, Scheme and interpeters using PLAI.

Studies

Computer Engineering, *Universidad Católica del Norte, Chile*.   **2018 - 2023**
With honors

SENCE Course - Instalador de Gas Clase 3, *CEGECAP, Chile*.   **2025**
Certificated

Languages

- **English:** C2 (https://cert.efset.org/es/pb9jgQ)
- **Spanish:** Native