

Claudio Felipe Altamirano

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Versatile and enthusiastic junior student double majoring in Computer and Electrical Engineering. Looking for an internship or Co-Op for Summer 2025 or Summer 2026.

Education:

Michigan Technological University Houghton, MI – Double Major: Computer and Electrical Engineering

GPA:2.44

Est. graduation term: Dec 2026

Michigan Tech University - Malargüe Anniversary Scholarship (Full Scholarship).

E.S.T.I.M. (Highschool), Argentina – Industrial Technician Focus

GPA:4.0

Graduation year: 2021.

Professional Experience:

Information Technology Technician (Tier 1) – Michigan Technological University 04/2023 – Current.

- Administered device network connections for diverse faculty and staff departments.
- Replaced and repaired hardware for university devices and classrooms - Computers and equipment connections.
- Installed and tested software and scripts for on and off domain devices - CAD, NI Software, Microsoft Suite, Matlab, Wolfram Mathematica.
- Troubleshooted computer systems - Mac, Windows and Linux based machines.
- Assisted and taught users on how to set up and use their devices.
- Trained and supervised new staff - Operations Shop Walkthrough, Customer Service and Technical Skills training.
- Team management - Supervising teams on ethernet port checks and computer deployment tasks.

Skills:

Java	Arduino IDE	Hardware / Software Installation
Matlab	Bash Scripting	Soldering
C/C++	Windows/Mac Administration	PCB
MIPS	CAD	Technical Drawing
Python	Microsoft Suite	Multimeter/ Oscilloscope usage
Quartus	Adobe Suite	Fluent in Spanish

Certifications:

Practical Bash Scripting on Linux and MacOS X – Shakil Khan – Udemy - 2025.

The Complete Introduction to C++ Programming – Yassin Marco – Udemy - 2025.

Personal Trainer - ILADES - 2021

Leadership:

Alpha Phi Omega, President (2025)

-Team management skills and collaboration with different townships.

Alpha Phi Omega, Sergeant at Arms (2024)

-Enforcement of organization rules and risk management planning for events.

Film Board, Equipment Supervisor (2025)

-Equipment maintenance and inventory.

Film Board, Concessions Officer (2024)

-Inventory and sales management.

Interests:

Electronics and electrical systems

Welding / Metalworking

Audio Technology

-High Wattage speaker systems setup (500W to 2kW) and car audio setup experience. (Hobby)

Health and exercise

Long distance running

Calisthenics - Gym workout

Computer Hardware