

# LEONARDO NIETO

## CONTACT

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📍 Vancouver, BC

## SKILLS

Python	Fast learner
C programming	GitHub
MATLAB	Responsible
SolidWorks	Arduino
Excel	Microsoft Office

## EDUCATION

B. A. Sc., In Engineering Physics

**University of British Columbia**

Average: **94%**  
2024 - present

Secondary School

**Heritage Woods Secondary  
School (HWSS)**

Average: **96%**  
2022 - 2024

Grade 10

**Tecnologico de Monterrey**

2021  
**40% academic scholarship**

## LANGUAGES

English	◆◆◆◆◆
Spanish	◆◆◆◆◆
French	◆◆◆◆◆

## PROFILE

Dedicated second-year Engineering Physics student focused on pursuing a career in applied science and technology. Enthusiastically seeking opportunities where valuable skills can be contributed and new knowledge and skills can be gained.

## EXPERIENCE

### Work experience

- **Science Coop Work Experience at SMPC Technologies (100hrs)**

-Worked at a proficient level doing: circuit board soldering, quality control of electronic components, power unit calibration using D-tool, thermocouple wire soldering, product planning and design, and use of woodworking machines. Gained insights of a commercial engineering job and strengthened responsibility, communication and problem solving skills.

### Academics

- **First year Bachelor of Applied Science at UBC - average of 94%**
- **Scholarship offers at UofA, UVIC and SFU (Engineering)**
- **Consecutive Best Performing Grade 11 and 12 Student of the HWSS Math League.**
- **Physics Club in High School (UBC 2023 Physics Olympiads)**
- **Member of Math Club in High School**

### Community/ Volunteer

- **Founder and president of HWSS Jazz Club (2022- 2024)**
  - Led my school's Jazz Club with over 50 members. Prepared and executed weekly meetings and regular performances.
- **Tutoring (2022 - 2024)**
  - Tutored science, math and Spanish at my school's Study Club.
  - Taught trombone weekly to middle school students.
- **MusicXConnect (2023 - 2024)**
  - Performed with Jazz Quartet for the non-profit youth music organization, at senior homes and community events every two months.
- **HWSS Concert Band + Jazz Band + Jazz Combo (2022 -2024)**
  - Trombone Section leader for Senior Jazz and Concert School Bands.
  - Pianist for my school's Jazz Combo.
- **Ecyd (2018 - 2022)**
  - International Catholic youth organization intended to form leader adolescents willing to make a change.