

Camilo Recalde Vocos

SUMMARY OF SKILLS AND QUALIFICATIONS

Operating Systems | Windows 11

Applications | Office 365: Word • Excel • PowerPoint • Outlook • Teams

Other | R studio, Eclipse (for Java), C++

Languages | French|Spoken & Written • English|Spoken & Written • Spanish|Spoken & Written

Lab Techniques/Skills | electrophoresis • centrifuge • pipetting • spectrophotometer

EDUCATION

Bachelor of Science – Systems and Information Biology Co-op

2023- 2027

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- Relevant Courses: biostatistics • object-oriented java programming •molecular biology• chemical Analysis

DEC in Natural Sciences

2022

Rosemont College, Montreal, QC

WORK EXPERIENCE

Biology Research Intern

2025 – Present

Institut national de la recherche scientifique (INRS), Quebec City, QC

- Collaborating with a doctoral student on a research thesis in marine biology and ecotoxicology, focusing on unicellular algae and radium uptake.
- Successfully developed and optimized a cell lysis method for *Chlorella fusca* and *Raphidocelis subcapitata*, enabling further subcellular analysis.
- Independently authored a comprehensive research report summarizing experimental findings and presented it to the research director.
- Safely handled and worked with hazardous substances, including toxic chemicals and radioactive isotopes.
- Adapted and applied existing cellular fractionation and enzymatic analysis protocols to novel algal models.
- Managed a flexible, self-directed work schedule while consistently meeting all deadlines and project milestones.
- Demonstrated commitment to research by working extended hours when necessary to complete time-sensitive experiments.

- Donations collector** **2022-2023**
Public outreach, Montreal, Quebec
- Planned ahead and traveled to a new area of Montreal each week.
 - Worked in teams of 2 to 4 people, and was often team leader
 - Managed conflicts among colleagues and with people we encountered/
 - Completed the goal each week of getting 30dollars of monthly donations
 - Was frequently the week's the best performer, even getting a monthly donation of \$90, the maximum being \$100

- Kitchen manager/Cashier /server** **2020-2021**
Mezcaleros tapas & cocktails, Montreal, Quebec
- Supported the Head Chef in the preparation and execution of high-quality Mexican dishes.
 - Supervised kitchen staff to ensure efficient operations during peak service times.
 - Ensured kitchen cleanliness and organization, adhering to health and safety standards.
 - Coordinated with front-of-house teams to guarantee timely and accurate dish delivery.
 - Contributed to menu development and managed inventory processes.
 - Welcomed customers, helped them to their tables and wrote down their orders.
 - Processed customer payments with attention to detail and accuracy.

- Warehouse worker** **2019-2020**
Rocheville Inc. , Montreal, Quebec
- Labeled products with accurate dates and efficiently organized them in the warehouse.
 - Coordinated special order teams, ensuring products were labeled and arranged on pallets with precise quantities and heights for optimal truck loading.
 - Proficient in operating warehouse equipment, including pallet stackers and label guns.
 - Maintained a clean and organized warehouse environment, including sweeping, cleaning pallets, and ensuring hygiene in common areas like restrooms and dispensaries

VOLUNTEER WORK

- Helper** **Sept 2023**
Concordia University, Montreal, Quebec
- Helped in a biology lab that was investigating a possible ability of Black soldier fly larvae to breath underwater
 - Typed data collected into excel
 - Separated larvae into samples.

- School Activities coordinator** **2017-2018**
High School in the Formosa Region, Argentina
- Organized a drawing contest to create the school mascot.
 - Organized a writing contest.
 - Supervised several theatrical productions.
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