

CONRADO PEÑA LEMES

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EDUCATION:

Bachelor of arts, Computer Science candidate

Carleton College

Expected Graduation: June 2027

Northfield, MN, USA

- GPA: 3.15/4.0
- Relevant Coursework: Software Design, Database Systems, Data Structures, Principles of Psychology, Beginning Photography

High School Diploma

Instituto Tecnológico Superior de Paysandú

Graduated: December 2022

Paysandú, UY

- GPA: 11/12

Student Exchange Program

Education First International Language Campus

January 2022 - February 2022

Boston, MA, USA

- Studied abroad to prepare for English examinations

CLASS PROJECTS:

Pictograpp

Instituto Tecnológico Superior de Paysandú

March 2022-December 2022

Paysandú, UY

- Won 1st place in the Uruguayan National Science fair, achieving 4/4 special mentions in the process.
- Created a mobile application to help non-verbal people through the use of pictograms that use the speakers of the device to say what is portrayed on the pictogram when clicked
- Lead a team of 4 programmers
- Had Discussions with professionals in the area, including teachers, programmers, educational psychologists and psychologists

EXPERIENCE:

Academic Support Student Assistant

Carleton College,

August 2024-September 2024

Northfield, MN, USA

- Worked on the creation of a machine learning classifier to track fly behavior using the SLEAP software
- Worked on the continuation of a machine learning tracker to track rat behavior
- Created a proper documentation that kept track of everything that needed to be known about the projects until the time of my departure

Program and Community Assistant

Carleton College,

June 2024-August 2024

Northfield, MN, USA

- Provided support for students at the Carleton Summer Liberal Arts Institute
- Lived with the students where I fostered a healthy and fun floor environment for them
- Created and lead different activities for the students
- Focused on fostering a good working relationship with my coworkers

Photography Department Monitor

Carleton College,

January 2024-

Northfield, MN, USA

- Oversaw the use of printing machinery along with the use of film revealing equipment

- Fostered a healthy and relaxing environment where students could develop/print their pictures
- Taught students how to use the equipment available

Intern

June 2022-August 2022

Actualred,

Paysandú, UY

- Facilitated successful completion of projects from concept to launch
- Learnt how to create a properly structured software documentation
- Created a program that handles the booting up and down a server rack at specified times with the use of a raspberry pi

EXTRACURRICULAR ACTIVITIES:

Water polo Goalkeeper

2018-

Multiple locations

- Participated in the pre-selection for the under 16 Uruguayan water polo team before the 2020 pandemic.
- Learnt and applied ideas about teamwork and leadership

Freelance Photographer

2024-

Carleton College,

Northfield, MN, USA

- Designed a book that portrays fire in many different shapes that were created by it alone
- Working on designing a book that shows what life is like as an international student over the summer at Carleton College

Latin Dance Club President

2024-2025

Carleton College,

Northfield, MN, USA

- Taught other Carleton students how to dance to the style of Bachata, Merengue and Salsa
- Worked on fostering a healthy, safe and fun environment

Work on personal projects

2018-Year

Multiple locations

- Created a working auto-updating digital calendar using a Raspberry Pi, that connects to my phone calendar
- Currently working on the creation of a Tamagochi/Digi vice clone
- Planning the creation of a website that adds onto this resume for future creation

HONORS:

Flag Bearer

2021-2022

Instituto Tecnológico Superior de Paysandú,

Paysandú, UY

SKILLS:

- **Computer:** PostgreSQL, JAVA, Python, C#, C, HTML, JavaScript, Basic knowledge of Assembly, SLEAP, Microsoft Word, Adobe Bridge, Adobe Photoshop
- **Language:** English (218/230 on Cambridge Proficiency exam and 109 on TOEFL Examination), Spanish (Native)
- **Driving License:** Uruguayan license that allows me to drive an automatic or manual transmission vehicle with 4000 kilograms of total weight and up to 9 passengers