

Lucas Patino-Vergara

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EDUCATION

Archbishop McCarthy High School, Southwest Ranches, FL (2021-2025)

Excelsior Scholars Program — Top 10% Graduation Date: May 2025 GPA: 5.16

ENRICHMENT PROGRAMS

University of Salamanca, Spain — Spanish Immersion Program (3 weeks, Summer 2024)

- Courses: Conversation and Composition, Oral Skills Practice, Spanish for Business

Learn to Program: The Fundamentals, University of Toronto — Coursera Online (Summer 2023)

- Developed proficiency in the fundamental building blocks of programming
- Learned how to write fun and useful programs using the Python language

Crash Course on Python, Google — Coursera Online (Summer 2023)

- Acquired fundamental knowledge of Python, created basic programs using common structures, and explored diverse coding tools

INTERNSHIPS

Internos Group LLC, IT Support and Cyber Security, Miami Lakes, FL— IT Intern (Summer 2023, 24)

- Assist in the development of web pages, install computers, network cabling, software, cameras, etc.
- Monitor and resolve technical support requests

24/7 Total Medical Care, P.A (IT Department) Pembroke Pines, FL — Intern (2023, 24)

- Provide technical support and perform computer installations, updates, and routine maintenance
- Create presentations for the training process and meetings
- Assist in contacting vendors to compare prices for equipment and supplies

HONORS AND AWARDS

National Merit Commended Scholar (2024)

National Hispanic Recognition Program (2023)

AP Scholar with Distinction Award (2024)

Excelsior Scholars Program, Top 10% of the Class (2021-Present)

The National Society of High School Scholars (2023)

Mu Alpha Theta (Math) Honor Society Induction (2022)

Spanish National Honor Society Induction (2022)

National Honor Society Induction (2023)

Science National Honor Society (2023)

National Athletic Honor Society (2024)

Varsity Golf Team State Qualifier (2022, 2023, 2024)

Varsity Letter —Golf (2023, 2024)

EXTRACURRICULAR ACTIVITIES

Link Crew Leadership Program— Elected Position: Link Crew Leader (10th, 11th, 12th grade)

- Host freshmen orientation to welcome incoming and transfer students
- Lead interactive games and activities during orientation and other events such as Candy and Cram during midterms, Pi Day, and the annual Maverick Carnival and Movie Night
- Mentor freshmen students, offering guidance and support throughout the year

Mu Alpha Theta (Math) Honor Society — Member/Tutor (10th, 11th, 12th grade)

- Provide tutoring and academic support to fellow students
- Prepare students for midterms and final exams during Candy & Cram Christmas Tutoring Events

Spanish National Honor Society — Board Member/Project Manager (10th, 11th, 12th grade)

- Manage and lead fundraising for *Project Feels Like Home* for immigrant families
- Participate in events to promote diversity and the Hispanic culture
- Provide tutoring and academic support to students in all levels of Spanish classes
- Conduct tours and presentations for prospective students and families

Varsity Golf Team — Competitive Player (10th, 11th, 12th grade)(JV Player 9th grade)

- Compete in tournaments
- Assist new members in mastering golf techniques and enhancing their performance on the course
- Award: State Qualifier (9th, 10th, 11th grade); Varsity Letter (10th, 11th grade)

National Athletic Honor Society — Member (11th, 12th grade)

- Exemplify excellence in athletics, leadership, and sportsmanship
- Mentor incoming athletes

Gold Coast Junior Golf — Competitive Player (9th, 10th, 11th, 12th grade)

- Practice and participate in tournaments (local and state)
- Demonstrate strong sportsmanship and leadership on and off the field

Lago Mar Country Club, Plantation, FL — Player (11th grade)

- Practice Tuesday, Wednesday, and Saturday
- Participate in tournaments

International Club — Member (11th, 12th grade)

- Biweekly meetings to educate club members about countries and cultures from around the world
- Promote diversity, cultural understanding, and global awareness
- Plan and participate in hands-on cultural appreciation experiences to celebrate the culture, food, and traditions of various countries

National Honor Society — Member/Tutor (11th, 12th grade)

- Partake in activities to promote academics, leadership, and service
- Tutor students in various subjects

Science National Honor Society — Member/Tutor (11th, 12th grade)

- Encourage dedication in the pursuit of scientific knowledge and careers in STEM
- Provide academic assistance in various science subjects

Custom Desk Computers — Freelancer (11th grade)

- Design and build customized desk computers tailored to the client's needs
- Work closely with clients to understand their requirements and preferences

COMMUNITY SERVICE

Project Feels Like Home, Miramar, FL — Co-Founder (10th, 11th, 12th grade)

Dedicated to assisting immigrants to settle into their new communities

- Manage the Instagram @projectfeelslikehome to raise awareness about other organizations and initiatives dedicated to aiding immigrants
- Raised \$1,350.00 to buy necessities for recent immigrants
- Collaborate with Church World Services through regular meetings to organize and facilitate the delivery of essential items to immigrant communities
- Coordinate school fundraisers to collect funds and resources for refugee families, ensuring they have access to food and home goods upon arrival

Fabricando Sonrisas — Lead Volunteer (9th, 10th, 11th, 12th grade)

- Create Christmas gift baskets with necessities for the Pahokee Community and distribute them to their homes during the festive season
- Lead efforts to collect and distribute backpacks filled with school supplies for the kids of the community

Lago Mar Golf Camp, Plantation, Fl — Camp Counselor (Summer 2023)

- Facilitate engaging and skill-building golf activities for camp attendees
- Instruct participants in golf techniques, rules, and etiquette at various skill levels
- Foster teamwork and sportsmanship among campers through group activities and friendly competitions

SKILLS/INTERESTS

Languages: Bilingual- English and Spanish

IT Interests: IT trends, software development, and cybersecurity

Coding: Python and JavaScript

Web Page Design

Traveling: Mexico, Peru, Colombia, Bahamas, Spain, France, Italy, Dominican Republic, Puerto Rico, Portugal, Canada, Saint Kitts and Nevis, and Saint Martin