

ANAÏS LOHIER

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EDUCATION

California Polytechnic State University – Orfalea College of Business **San Luis Obispo, CA**
B.S. in Business Administration **Graduation June 2025**

Concentration in Quantitative Analysis, Minors in Biology and French

- **Activities:** Phi Sigma Iota Honor's Society, Cal Poly Consulting, Club Volleyball

Semester at Sea (SAS)

- **Activities:** SAS Outreach Program, SAS Autism Awareness Club **Europe, Africa, and Asia**
September 2023 – December 2023

WORK EXPERIENCE

Microsoft - Murdoch Services Inc. **Remote**
Data Analyst Intern June 2024 – Present

- Developed AI models to automate medical document processing, to enhance efficiency and reduce error rates.
- Supported interdisciplinary teams using Microsoft tools like Power BI, Power Automate, and Power Apps for data manipulation and automation.
- Designed an interactive data system with Excel and Dataverse, streamlining data processing for client analysis and improving executive decision-making.

GreenLight Ag. - Agritech Start-up **Richmond, CA**
AI Data Engineering Intern June 2021 – August 2021

- Collaborated with the co-founders to increase crop-yield through AI engineering.
- Trained AI in crop and weed differentiation through machine-learning techniques, using Gimp and Linux
- Conceptualized and recorded operations, ran 12 in-field experiments using a data-collecting rover, helped program data-processing scripts, and perform statistical sampling.

Mathnasium - Math Learning Center **Berkeley, CA**
Instructor July 2021 – August 2022

- Taught 75+ students Pre-K to Pre-Calculus level math using personalized tutoring techniques to increase 94% of student's mathematical understanding and improve 88% of grades.
- Maintained studio operations: grading and organizing binders, assessing student math levels, logging data.

LEADERSHIP & INVOLVEMENT

Student Managed Portfolio Project **San Luis Obispo, CA**
Selected Member September 2024 – Present

- Managed \$1.6 million of Cal Poly's fund, focusing on actively managed healthcare investments like ENSIGN.
- Conducted in-depth financial analysis to assess fund performance and refine healthcare investment strategies.
- Applied statistical methodologies to evaluate fund performance and assess healthcare market trends, informing strategic investment decisions.

Women in Business Leadership Academy (WBLA) **San Luis Obispo, CA**
Mentor January 2024 – March 2024

- Advised first-year women on professionalism with an emphasis on interviews, networking, resumes, cover letters, and other work-place specific skills.
- Led weekly support meetings and assisted with scholarly and career pursuits in all regards.

SKILLS

Technical Abilities: Microsoft Applications (Excel, Power Apps, Power BI, Dataverse, Power Automate), Linux, Gimp, Google Workplace Suite, SQL, C++, R

Skills: Collaboration, problem-solving, professional writing, strategy, consulting, data manipulation, risk analysis

Languages: Fluent in French, Proficient in Spanish

Interests: Amateur Botany, Surrealist Art Imitation, Volleyball, Escape Rooms