

ANAÏS LOHIER

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EDUCATION

California Polytechnic State University – Orfalea College of Business <i>B.S. in Business Administration</i> <i>Concentration in Quantitative Analysis, Minors in Biology and French</i>	San Luis Obispo, CA Graduation June 2025
<ul style="list-style-type: none">• Activities: Phi Sigma Iota Honor's Society, Cal Poly Consulting, Club Volleyball	
Semester at Sea (SAS) <ul style="list-style-type: none">• Activities: SAS Outreach Program, SAS Autism Awareness Club	Europe, Africa, and Asia September 2023 – December 2023

WORK EXPERIENCE

Microsoft - Murdoch Services Inc. <i>Data Analyst Intern</i>	Remote June 2024 – Present
<ul style="list-style-type: none">• 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 <i>AI Data Engineering Intern</i>	Richmond, CA June 2021 – August 2021
<ul style="list-style-type: none">• 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 <i>Instructor</i>	Berkeley, CA July 2021 – August 2022
<ul style="list-style-type: none">• 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 <i>Selected Member</i>	San Luis Obispo, CA September 2024 – Present
<ul style="list-style-type: none">• 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) <i>Mentor</i>	San Luis Obispo, CA January 2024 – March 2024
<ul style="list-style-type: none">• 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