

DANIELLE DELUCA

New York, NY | (310) 283-2219 | dad593@nyu.edu

Enrolled in NYU Stern MBA program for Fall 2026, and experience working in a medical laboratory, I am now ready to apply my education and skills in the pharmaceutical and bio-health industries, allowing me to stay in a technological field while working with others in a business setting.

EDUCATION

New York University, College of Arts and Science , New York, NY Bachelor of Arts, Biology Minor, Business of Entertainment, Media, and Technology <i>Relevant coursework: Molecular and Cell Biology, Gene Structure and Function, Organic Chemistry</i> <i>Dean's List</i>	Sept. 2020 – May 2023
New York University in London , London, England	Sept. 2019 – May 2020
Mira Costa High School , Manhattan Beach, CA <i>Magna Cum Laude</i>	Aug. 2015 – June 2019

EXPERIENCE

Embryologist, RMA of New York , New York, NY	Sept 2025 – Feb 2026
<ul style="list-style-type: none">Conducted sperm preparation and analysis for IVF use, ensuring high-quality results for patientsManaged petri dish preparation for IVF useManaged precise media aliquoting for gametes and zygotesExecuted washing and sorting oocytes after ICSI (intracytoplasmic sperm injection)Maintaining accuracy and reliability, adhering to strict protocols	
Team Lead, Laboratory Assistant, Embryology, RMA of New York , New York, NY	Jan 2025 – Sept 2025
<ul style="list-style-type: none">Led a team of assistants, including training, decision-making, and planning processesProvided critical information, advice, and innovative ideas for Embryology department improvementConducted quantitative and qualitative data analysis for research and quality control	
Embryology Laboratory Associate, RMA of New York , New York, NY	April 2024 – Jan 2025
<ul style="list-style-type: none">Conducted laboratory quality control of media, biotechnology, and specimen, ensuring accuracyDocumented patient data meticulously for reliable patient recordsPrepared for procedures, both in laboratory and operating room settingsOrdering, receiving, restocking, and logging supplies and equipment	
Clinic Office Assistant, Peak Orthopedic , Torrance, CA	May 2021 – Sept 2022
<ul style="list-style-type: none">Managed office appointment calendar, ensuring efficient scheduling and coordinationConducted statistical reports in Excel for decision-making and data-driven strategiesFacilitated regular communication with insurance companies, maintaining professional relationshipsCustomer service, answering phones, selling therapy packages to new and current patients	

SKILLS

R/RStudio, Excel, Word, NextGen, PowerPoint, Adobe Acrobat, FERT, genetics, microbiology, qPCR, western blotting, project management, public speaking, data analysis, communication, embryology bench skills

VOLUNTEERING

City Harvest NYC	June 2023 – Present
Care4Calais , Refugee Relief Project via NYU London	Jan. 2020– Jan. 2020

CERTIFICATIONS

Certified Associate of Project Management (CAPM), Project Management Institute	Sept. 2023
---	------------

INTERESTS

NYU Crypto Club member, pilates, seasoned traveler, active foodie