

Silvia Ramírez

[in Silvia Rmz](#) | silviaramirezwork@gmail.com | [+34.695.801.649](#)

SUMMARY

Highly adaptable Microbiology and Biotechnology professional with a commercial mindset and solid experience in quality management and technical communication. Bilingual (Spanish/English) with international background (Mexico/Houston/Barcelona). Specialized in bridging the gap between scientific departments and business needs, managing multiple simultaneous projects with autonomy. Seeking to leverage analytical precision and client-facing skills.

WORK EXPERIENCE

Medical Interpreter & Translator

DataMark 2023-2024

Facilitated critical communication between healthcare professionals and patients in high-pressure environments, ensuring accuracy and cultural sensitivity. Managed confidential medical documentation translations (records, consent forms) with strict adherence to deadlines and privacy regulations. Acted as a cultural and linguistic liaison within multidisciplinary teams, directly supporting accurate diagnosis and treatment plans. Houston, TX / Remote

Quality Analyst & Technical Service Coordinator (Metrology and Microbiology Dept.)

LASECLAT 2020-2023

Executed metrology protocols, including the verification and calibration of measurement equipment, ensuring strict adherence to ISO 17025 and internal quality standards. Successfully managed multiple simultaneous projects related to internal audits, instrument control, and management reviews. Conducted microbiological analysis and compliance testing across production lines, while maintaining the reliability of laboratory equipment. Served as a technical liaison, translating complex metrological and scientific data into accessible reports for clients.

CERTIFICATIONS

Moderator, Keynote Speech – 4th International Congress on NanoBioEngineering (UANL, 2024).
ISO 17025:2017 Training – Clinical Microbiology (AMCEP, 2023). **Innovation Management Certification** – Covered Blue Ocean Strategy and case studies (Embraer, Amazon), International Business School Americas (2021).

EDUCATION

2023 - present MSc. Applied Microbiology at **Autonomous University of Nuevo Leon (Faculty of Chemical Sciences)** (GPA: 3.0/4.0)
2018 - 2022 Bachelor's Degree Genomic Biotechnology at **Autonomous University of Nuevo Leon (Faculty of Biological Sciences)** (GPA: 3.5/4.0)

LANGUAGES

Spanish (Native) | English (C1) | French (B1)

SKILLS

Quality Control & Assurance, Microbiological Analysis, ISO 17025, Audit Processes, Technical Documentation, L^AT_EX, ImageJ, Medical Interpretation/Translation, Multidisciplinary Collaboration, Problem-Solving, Process Improvement.