

Marie Fernanda López Bello

Data Analyst | Biomedical Engineering

5624300851

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Languages

 Advanced

 Native

Technical Skills

 Linux - 1 year

 C# - 1 year

 C++ - 1 year

 R - 1 year

 Python - 1 year

 Tableau - 1 year

 Power BI - 1 year

 SolidWorks - 6 months

 MySQL - 1 year

 SQL Server - 6 months

 Microsoft Office - 12 years

Skills

 Self-taught

 Understanding of needs

 Team leadership

 Adaptability

Links

 [tableau.com](https://www.tableau.com)

 github.com/MFLopezBello

 [linkedin.com/in/marie-fernanda](https://www.linkedin.com/in/marie-fernanda)

Courses

 Data Analyst (Henry)

 Python from Scratch (Udemy)

 Pharmacogenomics Course
(INMEGEN)

 Basic Robotics Course

(Association of Applied Robotics and
Technology Sciences)

 Basic Skills in Linux (INMEGEN)

 Transcriptome Analysis with
RNA-seq (INMEGEN)

Work Experience

SANFER Laboratories S.A. de C.V.

Intern in Regulatory Affairs Documentation

October 2022 - April 2023

Managed the migration of information between internal database programs, ensuring regulatory compliance with COFEPRIS and internal guidelines for SANFER SA in Mexico, Latin America, and the Caribbean. Responsible for internally managing the project and reviewing the company's requirements regarding the project.

Tools used: Office, Adobe Acrobat.

National Institute of Genomic Medicine (INMEGEN)

Social Service and Professional Practices

February 2022 - December 2023

Handling, analyzing, and interpreting sequencing data including short variant calling (SNVs), genotype identification, and quality control of identified variants.

At the National Institute of Genomic Medicine, during my Social Service and Professional Practices, I focused on managing and analyzing sequencing data. These analyses, which included identifying causal variants for breast cancer, underscore my ability to interpret complex data and apply it to understanding genetic diseases.

Tools used: Linux (Ubuntu), R

Kenneth Scott Builders (South Carolina, USA)

Construction Team Leader

March 2016 - December 2021

I coordinated the workforce across multiple projects simultaneously, managing client relationships and company executives. I handled inventory management, material quotations, and tasks with the goal of completing projects on time and within budget.

Tools used: Office, AutoCAD

Academic Background

Henry Data Scientist Bootcamp

Data Scientist

August 2023 - May 2024

University of the Valley of Mexico

Biomedical Engineering

August 2018 - December 2022

CBETIS 134

Clinical Laboratory Technician

August 2012 - August 2015

Professional Profile

I am passionate about using data to solve problems.

I believe that data analysis has the potential to transform the way we live and work. I am excited to contribute to this field and help create a better future.