



VICENTE DE LEON W.

M.S. in Data Science | Data Science | Machine Learning | Deep Learning | Data Engineering

 Miami, FL 33178

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EDUCATION

INDIANA UNIVERSITY Bloomington, IN.

Master of Science in Data Science (GPA: 4.0).
Jan 2022 – Dec 2024

FLORIDA STATE UNIVERSITY Tallahassee, FL.

Bachelor’s Degree in Risk Management & Insurance.
Jan 2014 – Dec 2018

LANGUAGES

- English
- Spanish

SKILLS

- Inferential Statistics.
- Python, Scala, SQL, Java, R.
- Machine Learning | Deep Learning (Scikit-Learn, TensorFlow PyTorch).
- Natural Language Processing.
- LLMs Integration (Hugging Face & OpenAI).
- Apache Spark and Apache Hadoop.
- Data Pipelines and ETL Pipelines.
- Amazon Web Services.
- Streamlit, Shiny, Django.
- Relational Databases (MySQL, SQLite, PostgreSQL).
- Snowflake.
- NoSQL Databases (MongoDB, Neo4j, Cassandra, Redis).
- Qlik Sense, Power BI, and Tableau.
- SAP.
- Bloomberg Terminal.

As a proficient data practitioner, committed to excellence and determination, I embrace challenges with a genuine desire to contribute, persevere, and above all to listen. I hold a deep appreciation for new experiences that will enrich my Data Science journey. Please, click the following link to view projects related to Data Science: <https://dsportfolio-web-app-vdlw.streamlit.app/>

WORK EXPERIENCE

LEAD DATA ANALYST - PRICING ANALYTICS | OPERATIONS

Wild Fork Foods, Miami, Florida | August 2024 – Present

- Advise management on optimal pricing and competitive positioning for over 700 products.
- Conduct statistical analyses and build machine learning models for predictive purposes.
- Develop automated pricing tools using Python and Snowflake.
- Extract and analyze large datasets from Snowflake.
- Collaborate with customer service, product development, and marketing teams to provide actionable insights.

DATA ENGINEER | VIRTUAL TISSUE SIMULATION OPEN ECOSYSTEM

Indiana University, Bloomington, Indiana | Summer 2024 Apprenticeship

- Funded by a \$1.5 NSF grant, under the supervision of Dr. David Wilde and Dr. Kyle Stirling.
- Developed data pipelines for tissue simulation knowledge base and implemented a hybrid database system.
- Collaborated with software and intelligence engineer to provide technical deliverables to management.

DATA ANALYST | PORTFOLIO MANAGEMENT

Banco Aliado, S.A., Republic of Panama | Jul 2021 – Jan 2022

- Engineered machine learning models and neural networks for predictive analytics.
- Automated Python and SQL scripts solutions for regulatory reporting to the superintendency of Banks of Panama,
- Created visualizations for management decision support, analyzing client data trends.

FINANCIAL RISK ANALYST | CREDIT RISK

Banco Aliado, S.A., Republic of Panama | Jan 2020 – Jul 2021

- Used Bloomberg Terminal to perform Value at Risk (VaR) calculations.
- Financial statement analysis on loans ranging from \$12.0M to \$20.0M.