

Eduardo Lara

(English - Spanish)

eduardolh383@gmail.com | (210) 243-8795 | San Antonio, TX | [Linkedin](#) | [Portfolio](#)

WORK EXPERIENCE

Forte Innovation Consulting (INTERN)

April 2022 - June 2024

Data Analyst | April, 2022 – November 2022

Leon, Gto, Mx

- Automated **5+ ETL pipelines** using **Azure** Data Factory and SQL Server, securing data from diverse sources.
- Developed and enhanced **10+ Power BI** dashboards, providing performance insights into ticket resolution.
 - Stack: **Azure Data Factory; SQL Server; Microsoft Power BI.**

Software Engineer | January, 2024 – June 2024

Leon, Gto, Mx

- Built a Retrieval Augmented Generation (**RAG**) system leveraging OpenAI models, **vector databases**, and Langchain to automate project requirements estimation, **reducing** the estimation process by **90%**.
- Created and managed multiple versions of **OpenAI** GPTs and Assistants to streamline project proposal development.
 - Key Results: 90% improvement** in efficiency, saving weeks in project flow.
 - Drove initiative to **integrate AI** into enterprise workflows, resulting in the first successful implementation of AI within project planning.
 - Stack: **Python; Pinecone; Langchain; OpenAI.**

Backend Developer | January, 2022 – December 2022

Leon, Gto, Mx

- Utilized **machine learning models** that generated predictive insights regarding machinery failure. Created charts and visualizations to effectively communicate these insights.
- Participated in the development of a **RESTful API** for secure digital signature verification, ensuring document integrity.
- Integrated the Interplanetary File System (IPFS) with **AWS** S3 and Lambda, enabling decentralized and permanent file storage.
 - Stack: **Python; Java; AWS; SQLServer; Pandas; Scikit-learn; JavaScript; CSS.**

Title IX Office

September 2024 – Present

Student Worker

San Antonio, TX

- Managed office of Title IX website updates, including processing and reconciling expense reimbursements.

PROJECTS

Website development

Summer 2025

Personal Portfolio

San Antonio, TX

- Developed and deployed my personal web portfolio. **Please take a look at my projects by visiting my portfolio website!**

EDUCATION

Texas A&M University - San Antonio

Fall 2024 - Fall 2026

Bachelor of Science, Computer Science

San Antonio, TX

- GPA: 4.0**; Honors Society; President's List.
- Men's Volleyball Team Captain, Chess Club Member.

SKILLS & INTERESTS

- Skills:** Data Analysis; AI Implementation; Data & Cloud Management; Collaboration; Communication.
- Interests:** Weightlifting; Volleyball; Chess; Traveling; Board Games.