# Santiago Usabiaga

santiagousabiaga@gmail.com | https://www.linkedin.com/in/santiagousabiaga/

#### **Education**

# University of Texas at El Paso, Non – Degree Seeking Program Student

El Paso, TX

Preparing for Master's in Software Engineering

January 2024 - Present

#### Texas Tech University, Rawls College of Business

Lubbock, TX

Bachelor of Business Administration, Information Technology

December 2023

• GPA: 3.972

Data Analytics Track

• President's List: Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022, Spring 2023, Fall 2023.

• Bilingual: Spanish, English

### **Work Experience**

#### **Texas Tech Health Sciences Center**

Lubbock, TX

Clinical Informatics Intern

May 2022 – December 2022

- Developed data cubes using *SQL Server Management Studio*, improving data accessibility and efficiency for two departments, benefiting 100+ employees.
- Revamped 150+ outdated visualizations using *Power BI*, ensuring they effectively met information needs by modifying *SQL queries* and enhancing data representation.
- Designed and maintained database tables, incorporated additional data layers, and four automated table refresh schedules using *SQL Server Management Studio*.

Susazón

Celaya, Guanajuato, MX

May 2020 – August 2020

Quality Inspector

- Provided optimal patron experience by accurately taking measurements and safely handling food, while simultaneously enhancing efficiency and logistics inside different lines of meat production.
- Demonstrated superior performance by consistently exceeding TIF (Federal Inspection Verification) requirements in meat inspection, utilizing TIF standards, and collecting samples for laboratory evaluation.

Logistics Assistant

May 2019 – August 2019

- Optimized production planning by accurately calculating meat input requirements and projecting output needs.
- Ensured the accuracy of incoming meat quantities by conducting thorough inspections and verifying compliance with company standards.

#### **Campus Involvement**

### **Association of Information Technology Professionals**

August 2021 – December 2023

• Participate in meetings regularly, acquire knowledge from guest speakers, and discuss current IT topics, as well as new trends in the IT industry.

Finance Director

January 2022 – May 2022

• Secured funding and effectively allocated resources towards events designed to increase career readiness for 70+ members through exposure to industry professionals.

Professional Outreach Subcommittee

January 2023 – December 2023

• Coordinate alongside the Director of Professional Outreach to recruit business professionals to speak at events and build business relationships with members.

# Certifications, Technical Knowledge, Skills, and Projects.

**Certifications:** Google Cybersecurity Professional Certificate.

**Tools/Frameworks:** Tableau, *Power BI*, Microsoft Office Applications, Agile, SCRUM, Virtualization, Arena.

**Programming Languages/Operating Systems:** *Python, SQL, R, DAX*, Linux and Java.