Yeriel A. Gonzalez

916 Warley Terrace Justin, Texas 76247

940-231-5808 • equinox1105@outlook.com

Results-Oriented BI Analyst

Results-driven Business Intelligence and Data Analytics professional with 2 years of hands-on internship experience at X-Fab, complemented by a Bachelor of Business Administration in Information Technology Systems. Expertise in designing interactive Power BI dashboards, developing SQL-driven reports, and leveraging Azure AI services to transform raw data into actionable insights that drive strategic decision-making. Proficient in SQL, C#, Python, and AI fundamentals, with a proven track record of optimizing data processes and enhancing operational efficiency. Eager to contribute to innovative teams as a Business Intelligence Analyst or Data Analyst.

TECHNICAL PROFICIENCIES

Platforms:	Windows 10, Microsoft Azure
Tools:	Blazor, Excel, Microsoft Visual Studio, Power BI, PowerPoint, Word
Languages:	SQL, C#, HTML, Python (beginner)
AI Services:	Azure Cognitive Services, Azure Machine Learning

Education

Texas Tech University, Lubbock, TX
Bachelor of Business Administration, Information Technology Systems
GPA: 3.6/4.0

Certifications

Microsoft Certified: Azure AI Fundamentals (AI-900), Issued: 2025

Professional Experience

X-fab

Business Intelligence Analyst (June 2023 – June2025)

- Designed and maintained interactive Power BI dashboards and SQL-driven reports, transforming raw data from multiple sources into actionable visuals that supported cross-departmental stakeholders, resulting in a 25% improvement in decision-making efficiency and enhanced data visualization for over 20 team members.
- Collaborated with technical and non-technical teams to gather requirements and define key performance indicators, ensuring data solutions aligned with organizational goals and streamlined strategic decision-making processes, leading to an increase in cross-functional project success rates.
- Executed data cleaning, validation, and ETL processes using SQL, streamlining data ingestion from 5+ diverse sources to maintain high levels of accuracy, reliability, and data integrity, reducing data errors by 40% and improving overall analytics workflow productivity.

Yeriel A. Gonzalez

- Developed a user-friendly database interface utilizing HTML and C#, improving data accessibility and optimizing end-user workflows, which reduced data retrieval times by 30% and supported efficient data management for 15+ end-users.
- Explored Azure AI services, including Azure Machine Learning and Azure Cognitive Services, along with AI fundamentals, applying knowledge to investigate and implement AI-driven analytics that enhanced reporting capabilities and predictive insights, contributing to a boost in forecasting accuracy for business operations.

Additional Skills

- Strong problem-solving and analytical skills, with a focus on data-driven solutions.
- Excellent verbal and written communication, adept at presenting complex data to diverse audiences.
- Proven ability to work independently in remote settings and thrive in collaborative team environments.