JAVIER VALDEZ
Software Developer | Data Engineer
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EXPERIENCE

Intern BI   **Guatemala**
BIA Foods S.A   11/2025 – 01/2026

- Extracted and consolidated retail sell-out data from Circana sources, ensuring consistent coverage across categories, retailers, and time periods.
- Built data transformation pipelines in Python (Pandas) to clean, normalize, and enrich datasets (date harmonization, product hierarchies, retailer mapping, and quality checks).
- Designed and delivered an interactive sell-out dashboard for the retail industry, enabling stakeholders to monitor performance by brand/SKU, retailer, region, and time.
- Improved sales observability by defining key KPIs (e.g., sell-out trends, share, growth vs. prior periods) and standardizing reporting logic to reduce manual analysis.

Technologies: SQL, Python, PowerBI

Junior Data Engineer   **Guatemala**
Seguros GYT S.A   12/2022 – 06/2025

- Development of reports for internal clients of the company using SQL and doing ETL of the different databases to AWS QuickSight.
- Build a data lake using streaming tools such as Debezium, Apache Kafka, AWS S3, Apache Spark and Apache Hudi.

Technologies: SQL, Python, PySpark, Apache Kafka, AWS MKS, AWS Lambda, AWS EMR, Apache Hudi, Pentaho.

EDUCATION

University of San Carlos of Guatemala   **December 2017 – May 2026**
Bachelor of Science and Systems Engineering
Relevant Courses: Data Structures and Algorithms, Calculus, Statistic, Computer Architecture, Organization of Programming Languages.

SUMMARY

Computer Science and Systems Engineering
Focused on data engineering and modern web development.
I build data pipelines, dashboards, and analytics solutions, and I've worked with platforms like Microsoft Fabric/Power BI and AWS-based data ecosystems. I'm a fast learner and a strong team collaborator, motivated to deliver scalable and reliable solutions.

SKILLS

Programming Languages: Python, Java, JavaScript, C/C++
Technologies: MySQL, MariaDB, Lambdas, S3, Git, SQL, AWS.

LANGUAGE(S)

English: B2
Spanish: Native