

Jean Franco Solís Castillo

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Data Analyst

Education

Professional Specialization | Data Analyst

Universidad CENFOTEC | (Completed: July 2025)

Relevant Courses: Mathematics for Data Analysis, Machine Learning, Statistics for Data Analysis, Business Intelligence, and Data Mining.

Specialized Technician | Quality Inspection and Logistics

Universidad Americana | (Completed: August 2024)

Relevant Courses: Six Sigma, ISO Standards, Quality Management, Process Management, Auditing, 5S.

Conversational English Technician | Languages

FUNDATEC (TEC) | (January 2025: Present)

Technical Skills

PYTHON (Pandas, Matplotlib, NumPy, Scikit-learn).

PostgreSQL, MySQL.

Visual Studio Code.

Power BI/ Excel intermediate (Power query, Power pivot, Dax).

R studio (Data Analysis, Statistics).

Minitab (Continuous Improvement, Quality, Statistics, Analysis).

Work Experience

Grupo Bimbo | (agosto 2021 - junio 2023).

Automated Machinery and Quality Technician Operator

- Manage administrative documentation for the Management department, ensuring accurate recording of activities.
- Identify and resolve mechanical issues during shifts, meeting quality standards.
- Lead production line staff and coordinate basic machinery maintenance.
- Review raw material quality processes in accordance with company safety and hygiene standards.
- Highlight impact and skills in management, leadership, maintenance, and quality; demonstrate contributions to optimization, safety, and compliance.

Certifications

- Power BI and Business Analytics. (Universidad CENFOTEC, 2025).
- Intermediate/Advanced Excel and Microsoft Office 365. (IPS Datax ,2025).
- CLOUD DIGITAL LEADER LEARNING PATH. (INA, 2025).
- EndPoint Security. (INA, 2025).
- Machine Learning 1. (Universidad CENFOTEC, 2025).
- Data Collection and Preprocessing | SQL Querying (Universidad CENFOTEC, 2025).
- Advanced Python for Data Analysis | Introduction to R. ((Universidad CENFOTEC, 2025).
- Data Visualization and Statistical Analysis. (Universidad CENFOTEC, 2025).
- Exploratory Data Analysis (EDA). (Universidad CENFOTEC, 2025).

Knowledge and Other Skills

- I possess strong critical thinking, analytical, and problem-solving skills, along with attention to detail and the ability to manage time efficiently. I excel in leadership, agility, and teamwork, maintaining a consistent commitment to continuous improvement and delivering high-quality results. Additionally, I complement these competencies with technical knowledge in data analysis and visualization, data mining, machine learning, and proficiency in tools such as SQL, Python, Excel, and Power BI, enabling me to provide data-driven solutions effectively and support informed decision-making.