Jean Franco Solís Castillo

Data Analyst

(+506) 6176 – 9871 | Email: jeanfrancosolis27@gmail.com | LinkedIn: www.linkedin.com/in/jeanfranco-solis-castillo-82962a277/ | Proyects: https://jeanfranco-solis.github.io/

Professional Profile

Data analyst with solid knowledge of statistical analysis, data visualization, and management of tools such as Excel, SQL, Python, and Power BI. Additionally, Additionally, a graduate in Logistics Technician and Quality Inspector with 2 years of experience in industrial production, process control, and continuous improvement. Recognized for commitment and leadership, combined with adaptability, problem-solving skills, and data-driven decision-making, dedicated to achieving company objectives.

Education

- **Professional Specialization: Data Analyst, Universidad CENFOTEC - Ended: July 2025**
  Relevant courses: Mathematics for data analysis, Machine Learning, statistics for data analysis, Business Intelligence, and data mining
- **Currently studying: Conversational English Technician, Tecnologico de Costa Rica - from January 2025**. Languages
- **Technician: Quality Control and Logistics, Universidad Americana- Ended: August 2024**

  Relevant courses: Six Sigma, ISO Standards, quality management, process management, audits, 5s.

Work Experience

Machinery and Quality Operator, Grupo Bimbo: August 2021 - June 2023
- Manage administrative documentation for the Head Office, ensuring the correct recording of activities.
- Collaboration in process optimization and ensuring quality standards.
- Lead personnel on production lines and coordinate operational maintenance of automated machinery.
- Monitoring and recording production data to ensure quality standards.

Technical Skills
- Python (Pandas, Matplotlib, NumPy, Scikit-learn).
- Power BI – Intermediate Excel (Power Query, Power Pivot, Dax).
- PostgreSQL, MySQL. R Studio (Data Analysis, Statistics).
- Visual Studio Code. Minitab (Continuos Improvement, Quality, Statistics, Analysis).
- Technical English – B1 Level.

Knowledge and 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 constant commitment to continuous improvement and delivering high-quality results.
- I complement these competencies with technical knowledge in data analysis and visualization, data mining, and Machine Learning, as well as proficiency in tools such as SQL, Python, Excel, and Power BI, enabling me to provide data-driven solutions effectively and support decision-making.

Certificaciones

- **Power BI y Business Analytics**: Universidad CENFOTEC - 2025.
- **Intermediate/Advanced Excel and Microsoft Office 365**: IPS datax - 2025.
- **Cloud Digital Leader Learning Path**: Instituto Nacional de Aprendizaje (INA) - 2025.
- **EndPoint Security**: Instituto Nacional de Aprendizaje (INA) - 2025.
- **Machine Learning 1**: Universidad CENFOTEC - 2025.
- **Data Collection and Preprocessing with SQL Querying**: Universidad CENFOTEC - 2025.
- **Advanced Python for Data Analysis:** Universidad CENFOTEC - 2025.
- **Introduction to R**: Universidad CENFOTEC - 2025.
- **Data Visualization and Statistical Analysis**: Universidad CENFOTEC - 2025.
- **Soft Skills**: Universidad CENFOTEC - 2025.
- **Advanced Machine Learning with Python**: Universidad CENFOTEC - 2025.
- **Exploratory Data Analysis (EDA)**: Universidad CENFOTEC - 2025.