

# Christian Jaffé Alarcón Acosta



Monterrey, Mexico | [linkedin.com/in/christianjaffeaq](https://www.linkedin.com/in/christianjaffeaq) | christianalarconacosta@hotmail.com | +52 2226522483

## Data Science and Mathematics Engineering

Grade:  
95/100

### ABOUT ME

Enthusiastic, motivated engineer bringing hands-on ML and visualization experience. Determined problem-solver, adaptable team player, eager to tackle challenges and grow professionally.

### EDUCATION

<b>Tecnológico de Monterrey</b> Data Science and Mathematics Engineer	<b>Monterrey, N.L</b> <b>2021-2025</b>
<b>Universidad de Cádiz</b> International Program: <u>Finance and Economics Applied to Data Science</u>	<b>Cadiz, Spain</b> <b>Sept 2024-Feb 2025</b>

### LANGUAGES

**Spanish:** Native | **French:** Basic |  
**English:** Advanced: CEFR C1

### CERTIFICATIONS

Project Management Institute Member, **PMINL**  
Crystal-TEC Data Science Course, **Crystal Talent Solutions**  
Professional Fundamentals of Data Analytics, **Microsoft y LinkedIn**

### PROFESSIONAL EXPERIENCE

<b>CEMEX Ventures</b> <u>Data Analyst</u>	<b>Madrid, Spain   Monterrey, Mx</b> <b>Oct 2023- Apr 2025</b>
<ul style="list-style-type: none"><li>Lead the design and implementation of a customized copilot agent for CEMEX Ventures.</li><li>Develope Power BI reports tailored to diverse business needs, aligning with CEMEX’s design standards and desired user experience.</li></ul>	
<b>AXTEL</b> <u>Data Scientist</u>	<b>Monterrey, N.L</b> <b>Oct 2023- Dic 2024</b>
<ul style="list-style-type: none"><li>Creation and implementation of different Machine Learning models with Python to analyze the CHURN rate in the company.</li></ul>	

### ACADEMIC PROJECTS

<b>Time Series Forecasting with LSTM</b>	<b>2025</b>
<ul style="list-style-type: none"><li>Developed an end-to-end LSTM model to forecast hotel demand for TCA Software Solutions, the solution was deployed as a scalable API on Azure, complete with an interactive data dashboard.</li></ul>	
<b>Natural Language Interpreter for Classification</b>	<b>2024</b>
<ul style="list-style-type: none"><li>Applying Natural Language Processing to classify textual failure reports efficiently using Machine Learning.</li></ul>	

### SKILLS

- Programming:** Python, R, SQL, Java.
- Data Manipulation:** Pandas, NumPy, Excel.
- ML:** Scikit-learn, TensorFlow, Keras, PyTorch.
- Data Visualization:** Matplotlib, Seaborn, Tableau, Power BI.
- Big Data:** Azure, AWS, Snowflake.
- Database Management:** MySQL.
- Tools:** Git, Jupyter Notebooks, Docker.
- Mathematics, Statistics and business

### SOFT SKILLS

- Great communication
- Problem-solving
- Highly adaptable
- Able to work well under pressure
- Teamwork
- Good time management