

Cristina Fuentes

Madrid, Spain

cristinafg93@hotmail.com | [LinkedIn](#) | [GitHub](#) | [Telegram](#)

1 Professional Summary

Data Analyst with a strong foundation in STEM and education, recently graduated from a Data Analytics Bootcamp. Proficient in Python, SQL, and advanced data visualization tools such as Power BI and Tableau. Experienced in applying Machine Learning techniques to extract insights and drive decision-making.

Highly adaptable, collaborative, and passionate about leveraging data to solve complex problems and contribute to business success.

2 Skills

2 Soft Skills

- **Communication Skills:** Communicates complex concepts clearly and effectively.
- **Adaptability:** Experience in multiple roles and environments.
- **Teamwork and Collaboration:** Collaboration in multidisciplinary teams.
- **Critical Thinking and Problem Solving:** Ability to identify and solve technical problems.
- **Detail Orientation:** Accuracy in test design and data analysis.
- **Leadership and Mentoring:** Guided students and peers to achieve academic and professional milestones, fostering growth and development.
- **Organisation and Time Management:** Ability to manage multiple responsibilities and projects simultaneously
- **Continuous Learning Ability:** Strong commitment to continuous learning and self-improvement.

2 Hard Skills

- **Programming and Scripting:** Python, SQL
 - **Data Visualization Tools:** Power BI, Tableau, Matplotlib
 - **Data Analysis Techniques:** Data cleaning, transformation, EDA (Exploratory Data Analysis)
 - **Machine Learning:** Supervised and unsupervised learning, NLP, scikit-learn
 - **Biological Sciences:** Genetics, Molecular Biology, Biochemistry
-

3 Professional Experience

3 Data Analyst Practice

IMMUNE INSTITUTE, Madrid, Spain

Mar 2024 – Oct 2024

- Designed dashboards in Power BI to visualize sales trends, leading to a 25% improvement in forecasting accuracy
- Used Python and SQL for data extraction, cleaning, and analysis, processing over 500,000 records efficiently
- Built predictive models using scikit-learn to improve customer retention rates

3 Player Support Specialist for Riot Games

Telus International Europe INC., Sofia, Bulgaria

May 2022 - Sept 2022

- Resolved over 50 player tickets daily, maintaining high satisfaction rates (95% positive feedback)
- Analyzed player data to identify recurring issues, contributing to operational improvements
- Developed problem-solving and communication skills in a fast-paced, multicultural environment

3 STEM Post-Secondary Education Teacher

Numerous High Schools in Madrid, Madrid, Spain

Sep 2016 – Sep 2023

- Incorporated data-driven teaching methods, using student performance metrics to tailor lesson plans and boost engagement by 20%
- Led multidisciplinary projects that combined STEM fields, improving students' critical thinking and problem-solving abilities

3 Researcher: Bachelor's Thesis

Biomedical Research Institute (IIB), Madrid

2014

- Investigated enzyme activity regulation through genetic sequence modifications.
-

4 Education

4 Data Analysis Bootcamp

IMMUNE Institute, Spain

2024

4 Mathematics Didactics

Permanent teacher training program of Universidad Antonio de Nebrija, Spain

EUROINNOVA FORMACIÓN S.L., Spain

2020 – 2021

- Training program valued at 4 ECTS credits
- Specialized teaching activities in mathematics

4 Doman Method: Doman Method for Mathematics

Permanent teacher training program of Universidad Antonio de Nebrija, Spain

EUROINNOVA FORMACIÓN S.L., Spain

2020 – 2021

- Training program valued at 4 ECTS credits
- Specialized teaching of mathematics using the Doman Method to foster meaningful learning in children, especially those in early childhood education with specific developmental challenges

4 Teaching Accreditation for Online Learning

Grupo Eclipse de Formación S.L., Spain

2020

- Educate and certify teachers in the design and delivery of online classes through digital platforms

4 Health and Safety in Leisure Activities and Extracurricular Activities: COVID-19 Response

Gestión Actividades Escolares S.L, Spain

2020

- Knowledge about the prevention, hygiene, and health promotion measures established by health authorities during the COVID-19 pandemic. It includes the mandatory protocol for extracurricular activities for the 2020–2021 school year managed by Grupo Educativo S.L.

4 Home-Based Psychosocial Care and Support II

Training Plan of the Comprehensive Program for Qualification and Employment (PICE). National Youth Guarantee System, co-financed by the European Social Fund

2020

- Work as caregivers for the well-being of people with special needs

4 Sports Instructor

INN Formación, Spain

2020

- Work as instructors of directed sports activities

4 Leisure and Free Time Instructor

INN Formación, Spain

2020

- Work as instructors for recreational activities with children of various ages

4 Techniques to Motivate Learning in the Classroom

Universidad Francisco de Vitoria (UFV), Madrid, Spain

2020

- Develop the skills and knowledge necessary to capture and maintain students' attention and motivation

4 Master's Degree in Teacher Training for Secondary Education and Baccalaureate, Specialization in Biology and Geology

Universidad Autónoma de Madrid (UAM), Cantoblanco Campus (Madrid), Spain. **2017 – 2018**

- Qualification to work as a teacher of Biology and Geology in Secondary Education (ESO), Baccalaureate, and Basic Vocational Training (FPB).

4 “Build Your Future”

Program by the INCYDE Foundation of the Chambers of Commerce and the Department of Training and Employment of the Paracuellos de Jarama City Council. **2016 – 2017** - Develop entrepreneurial and workforce skills.

4 Bachelor's Degree in Biology

Universidad Autónoma de Madrid (UAM), Cantoblanco Campus (Madrid), Spain

2011 – 2016

- Specialized studies in molecular biology, biochemistry, and genetics

5 Projects

5 Breaking Bad Evil Analysis

Analyzed Walter White's character evolution using NLP and network analysis, focusing on Hubris Syndrome and interpersonal dynamics.

- **Tools Used:** Python, NetworkX, Matplotlib, Pandas

- **Challenges:** Conducted sentiment analysis and network graph visualization to study character evolution across 5 seasons. - **Results:** Delivered insights on narrative dynamics, presenting findings in an interactive dashboard.

6 Certifications

- **Bootcamp Data Analytics** - IMMUNE Institute (2024)
 - **IT Specialist - HTML and CSS** - Microsoft (2024)
 - **EF SET 75/100 (C2 Proficient)** - English Language Proficiency (2024)
-

7 Languages

- **Spanish:** Native (Used for teaching and documentation)
 - **English:** Fluent (C2 - Professional working proficiency)
 - **French:** Intermediate (B2 - Conversational level)
-

8 Interests

- Data-driven storytelling through dashboards and visualizations.
- Continuous learning in data science and machine learning.
- Videogames with strategic or problem-solving components (e.g., Stardew Valley, Animal Crossing).