

DATA SCIENTIST | DATA ENGINEER | PYTHON DEVELOPER

Juan Camilo Muñoz Arenas

Colombia (Available for remote work)

Email: jucmunozar@gmail.com
LinkedIn: [linkedin.com/in/jucmunozar/](https://www.linkedin.com/in/jucmunozar/)
Portfolio: jucmunozar.github.io

QUALIFICATION SUMMARY

As a data scientist with hands-on experience in teaching and data science projects, I am driven by a genuine curiosity for uncovering hidden insights in data. My work combines analytical rigor with a creative approach to problem-solving, transforming raw data into actionable insights that drive innovation and understanding. From designing databases to analyzing complex datasets, I enjoy the challenge of extracting valuable information to make better decisions. I am eager to apply my Python and SQL skills to contribute meaningfully to a data-driven team.

KEY SKILLS

✓ Data Modeling ✓ Data Exploration ✓ Data Visualization ✓ Python Programming ✓ Collaborative Nature ✓
Fast Learner ✓ Power BI ✓ Predictive Modeling ✓ Strong Mathematical Analysis

PROFESSIONAL EXPERIENCE

Legal Assistant / Paralegal

Bella Assistants

Michigan, United States (Remote)

Jul 2023 – Present

- Helped identify and resolve approximately 30% of backlogged cases over two years old, significantly contributing to case resolution efforts.
- Assisted in optimizing a data management system to track case statuses and documents, contributing to the creation of a comprehensive database for around 300 clients, improving data organization and accessibility for the team.

Teaching Associate (Temporary Contract)

National University of Colombia

Manizales, Colombia

Dec 2021 – Jun 2023

- Developed and maintained a database to track and analyze the progress of over 200 students, enabling data-driven insights and enhancing student support.
- Taught Python programming and introductory data science concepts, guiding students in data manipulation, analysis, and visualization using Python, Pandas, and SQL.
- Collaborated on data science projects with faculty, using Python and SQL to process and visualize complex datasets, supporting research and improving program efficiency.

EDUCATION

Physics Engineering, Bachelor's Degree

2014 - 2019

National University of Colombia

Manizales, Colombia

CERTIFICATIONS

Specialization: Data Science, Coursera 6FKAQKR7T3G9

2023

Specialization: Applied Data Science with Python, Coursera 3EBA4Y77H6A6

2023

TECHNICAL SKILLS

Programming: Python, SQL

Data Visualization: Power BI, Matplotlib, Seaborn

Data Analysis: Pandas, NumPy, Excel

Machine Learning: Scikit-learn

Tools: Git, Jupyter Notebook