

Juan Pablo Cueva Berea

Bachelor's Degree Student in Mathematics

Mexico City, Mexico

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EXPERIENCE

• IMASS

Social Service

- Implemented Bayesian statistical analysis algorithms.
- Managed version control for open-source code packages.
- Conducted research and bibliographic collection.

Technologies: Julia, GIT, Mendeley, Python

Mexico City, Mexico

February 2023 - May 2024

EDUCATION

• Bachelor's Degree in Mathematics

Facultad de Ciencias, UNAM

- Statistical Analysis
- Data Analysis and Visualization
- Algorithms Analysis and Optimization
- Probability Theory

Mexico City, Mexico

Completion Date: November 2024

• Advanced English Courses

ENALLT

- Proficiency in English (C1)
- Written and oral comprehension and production

Mexico City, Mexico

September 2021 - May 2022

CERTIFICATIONS [\(WITH LINK\)](#)

• Azure Fundamentals AZ900

[Verification:wnRFY-48Eq](#)

Microsoft

June 2021

TECHNICAL SKILLS

- **Programming Languages:** Proficient in Java, Python, R; intermediate in Julia
- **Data Analysis Libraries:** Pandas, NumPy, Tidyverse
- **Data Visualization:** Matplotlib, Ggplot2, Mathematica
- **Database Management:** Basic knowledge of MySQL, SQLite
- **Other Tools:** GIT, Azure cloud, GitHub, Excel, Jupyter notebooks

SOFT SKILLS

- Critical thinking and problem-solving orientation
- Discipline and perseverance
- Communication of complex concepts
- Intellectual curiosity and lifelong learning