Juan Pablo Cueva Berea

B.Sc. in Mathematics.
Mexico City, Mexico
Latest Version ⟳ / *Light Theme* 💡 / *Spanish Version* 🔤

✉ jpberea52@gmail.com
in jpberea
📞 5515025888

EXPERIENCE

- **NTT DATA** — Mexico City, Mexico
  Data Engineer — *September 2024 – Present*
  - Perform data transformation, cleaning, and preparation for statistical and machine learning models.
  - Deployment and integration of models in cloud environments.
  - Developed a web application for a budget simulation tool through reverse engineering processes.

  Technologies: Apache Spark, Python, SQL, AWS, GCP, Git

- **IMASS** — Mexico City, Mexico
  Social Service — *February 2023 – May 2024*
  - Implemented Bayesian statistical analysis algorithms.
  - Managed version control for open-source packages.
  - Conducted research and bibliographic review.

  Technologies: Julia, Git, Mendeley, Python

EDUCATION

- **Bachelor's Degree in Mathematics** — Mexico City, Mexico
  Facultad de Ciencias, UNAM — *Completion Date: November 2024*
  - Statistical Analysis
  - Data Analysis and Visualization
  - Algorithms Analysis and Optimization
  - Probability Theory

- **Advanced English Courses** — Mexico City, Mexico
  ENALLT — *September 2021 - May 2022*
  - Proficiency in English (C1)
  - Written and oral comprehension and production

CERTIFICATIONS (WITH LINK)

- **Azure Fundamentals AZ900** — Microsoft
  Verificación:wnRFY-48Eq — *June 2021*

- **Desarrollo Seguro V2.0** — Net4skills
  Verificación:372BBD7FA002 — *October 2024*

- **SAFe 6 Scrum Master** — Scaled Agile Inc
  Credly — *November 2024*

TECHNICAL SKILLS

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