MANUEL BARREIRO

ABOUT ME

I am a skilled engineer specialized in real-world machine learning, proficient in deploying and monitoring models for impactful applications. With a solid foundation in Python and expertise in databases, I bring a versatile skill set to contribute effectively to data science projects. I am enthusiastic about the opportunity to bring my expertise to a forward-thinking team committed to making a positive impact.

PROFESSIONAL EXPERIENCE

Fullstack Developer
Freelance
October 2022 - Present
- Design and development of websites and applications

Business Intelligence Engineer
We Plan LATAM
June 2022 - December 2023
- Report generation
- Government data analysis.

Data Engineer
Austral Institute of Energy
October 2021 - December 2023
- Application of machine learning models to predict electric supply/demand
- Monthly report generation

Junior Engineer
Ferrero
March 2021 - May 2022
- Process automation with Python
- KPI development
- Power BI report generation

LANGUAGES

English - Portuguese - Spanish

EDUCATION

Software Engineering
Universidad Austral
2019-2023
- Academic merit scholarship
- GPA 8.1
- Business Intelligence specialization

International Baccaulerate in Economics
St. Matthew´s College North
2013 - 2018
- GPA 8

SKILLS & PROFICIENCIES

- Excel, Visual Basic
- HTML, CSS, JavaScript, TypeScript, React, Next.js, MongoDB, MySQL, PostgreSQL
- Python (Pandas, SciKit Learn, SciPy, etc), R
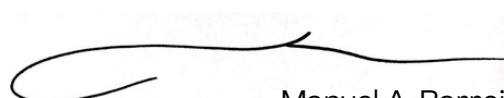- Power BI, DAX, SQL

CONTACT INFORMATION

Cellphone: +61 481 270 364
E-mail: ing.mbarreiro@gmail.com
LinkedIn: linkedin.com/in/manuel-barreiro
GitHub: github.com/manuel-barreiro
Portfolio: manuel-barreiro.com

Manuel A. Barreiro