

Pablo González Carrizo

I consider myself an **end-to-end engineer**, the kind of person that can transform ideas into working prototypes in a few nights fueled with some cups of tea.

experience

2021-Present Full-Stack Engineer; Accushoot, Inc

My involvement in this spin-off of BigML spans both the **backend** (Postgres, Python, Django, DRF) and **frontend** (VueJS) aspects, ensuring the seamless integration and functionality of the overall system.

2018-Present Machine Learning Architect; BigML, Inc

At BigML, I lead projects that involve the creation of Machine Learning-driven web applications, leveraging the capabilities of the platform. My daily responsibilities encompass a wide range of tasks, including **backend** development and various **Machine Learning-focused activities** such as feature engineering, model training, evaluation, and deployment.

2017-2018 Data Platform Specialist; SolidQ (acquired by Grupo Verne)

Database work and automation of **ETL** tasks using SQL Server and SQL Server Integration Services (SSIS).

2015-2016 Internship Trainee; Mobile Vision Research Lab (Universitat d'Alacant)

I gained extensive knowledge in **Computer Vision** based on Aruco markers through collaboration with the Navilens team, who are pioneers in this field.

education

2017-2019 Master's Degree, Telecommunications Engineering;

Universitat Politècnica de València

- Master's thesis: **Discrimination of oftalmologic issues in fundus eye images using convolutional neural networks**

2013-2017 Degree, Sound and Image in Telecommunications Engineering;

Universitat d'Alacant

- **Award for Excellence in Academic Performance**
- Final project: **Analysis of automated chord estimation systems in digital audio**

additional experience

- ML Trainer** From **ANBAN** (Spanish Big Data Association)
- Educating individuals with no prior experience in Machine Learning by providing a solid foundation and understanding of the key principles and techniques used in this field.
- Open Source projects** The joy of programming simply for pleasure....
I talk about them in my blog: unmonoqueteclea.github.io
- **voilib**: an AI-based **search engine** for podcasts transcriptions (voilib.com)
 - **valencianow**: collecting and visualizing **real-time** traffic information about the city of Valencia, Spain (valencianow.streamlit.app)
- Awards** Many prizes at competitions and hackathons!
- Most of them during my years at University of Alicante
 - See unmonoqueteclea.github.io/awards

extra

- Human **languages**
 - **Spanish**: native speaker
 - **English**: I work, daily, with non-spanish speakers
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- **Interests**
 - **Music**: I studied classical guitar in a **Professional Conservatory of Music**
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