

Cesar Maximiliano Cabezas Garcia

maxo13080318@gmail.com | +51 959659804

LinkedIn: <https://www.linkedin.com/in/maxcabezas/>

22-year-old graduate in Information Engineering from Universidad del Pacífico. Interested in data science, application development, and data analysis. Motivated to develop my skills in areas involving artificial intelligence and advanced analytics.

EXPERIENCE

Engineering Faculty at Universidad del Pacifico

Faculty Intern – Web Scraping and Analytics Project

Lima, Peru

october 2025 – currently

- Design and implementation of an automated web scraping system for collecting public information on graduates of the Universidad del Pacifico from LinkedIn.
- Development of a structured and validated database, applying data cleansing, normalization, and quality control processes.
- Integration of collected data into interactive dashboards for the analysis of academic trajectories and labor sectors

Alpayana

Project and Digital Transformation Intern

Lima, Peru

march 2025 - october 2025

- Development of deep learning models for estimating particle size in a concentrator plant, automating measurements previously performed manually.
- Development of dashboards in Power BI for monitoring corporate indicators in the IT area
- Data processing and generation of interactive visualizations for waste management, facilitating the analysis of environmental KPIs and decision-making.

Engineering Faculty at Universidad del Pacifico

Project Area Intern

Lima, Peru

august 2023 - march 2025

- Application of logic for student data analysis and visualization using Power BI and Power Query
- Implementation of web scraping functions with Python to automate the process of collecting information on graduates from the Faculty of Engineering.
- Creation and delivery of workshops for the Information Engineering degree program

EDUCATION

Universidad del Pacifico

Bachelor's Degree in Information Engineering

Lima, Peru

march 2021 - december 2025

- Top third

International Baccalaureate

IB Diploma Program Student

Lima, Peru

march 2019 - november 2020

- Overall program score 34/45

SKILLS

- **Languages:** Spanish (Native), English (Advanced) — International Baccalaureate Diploma Programme, Score: 6/7
- **Python** (Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow) — Advanced
- **Excel** — Advanced
- **Power BI** — Advanced
- **SQL** — Advanced

PROYECTOS

Seismic Vulnerability Classification of Blocks in Metropolitan Lima

Final Project for the Information Engineering Degree

Lima, Peru

march 2025 - currently

- Development of a deep learning model that combines satellite and facade images obtained through Google Earth and Google Street View, with the objective of classifying the seismic vulnerability level of blocks in Metropolitan Lima.
- Implementation of the complete pipeline in Python, from data collection and processing to model training and validation with labels provided by experts from the Peruvian-Japanese Center for Seismic Research and Disaster Mitigation (CISMID).

Automatic Summary of Educational Videos

Winning proposal in the 5th Research Competition for Students 2024 at the University of the Pacific

Lima, Peru

august 2024 - currently

- Proposal and development of a multimodal model based on Transformers capable of generating automatic summaries of educational videos by integrating visual, auditory, and textual information.
- The architecture implemented allows for the coherent synthesis and processing of relevant video content, optimizing access to and comprehension of educational materials.

ADDITIONAL EXPERIENCE

- *Winner* – Faculty of Engineering Hackathon 2025 - Universidad del Pacifico
 - Design and implementation of a RAG system for the automatic detection of unfair terms in Terms and Conditions contracts, integrating scraping, semantic vectorization, and LLMs.
 - Development of a web application for the detection, classification, and explanation of unfair terms, integrating backend in Python and generative language models.
- *Internship* – Pontifical Catholic University of Rio de Janeiro - July 2024
 - Colaboración de 3 semanas en investigación sobre modelos de lenguaje avanzados, incluyendo GPT y redes Transformers
- *Member*, Learning Management Area - Club CODE UP
 - Student organization at the University of the Pacific focused on disseminating technological knowledge among students.
 - Performed the role of gathering information related to programming languages, creating slides, and subsequently teaching them in advisory sessions as a professor.

REFERENCES

Javier Guillermo Wam Baltodano | Project Analyst | Certified Lean Six Sigma Black Belt
Phone: +51 990 926 178 | jg.wamb@up.edu.pe