

Jose Ramon Jeronimo Linan

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PROFESSIONAL SUMMARY

Bioinformatics and Data Scientist with 3+ years of industrial experience in bioprocess engineering and an interdisciplinary background covering biology, biotechnology and computational analysis. Currently completing an M.Sc. in OMICs Technologies and Data Science in Biomedicine with expertise in bioinformatics, multi-omics analysis, machine learning, Python, SQL, and statistical modelling. Experienced in translating complex biological questions into reproducible computational workflows and data-driven insights by combining experimental knowledge with programming and quantitative analysis. Seeking to contribute to Computational Biology, Bioinformatics, or Life Science Data Science roles developing scalable analytical pipelines, AI-assisted research, and data-driven solutions for biotechnology and pharmaceutical R&D.

SKILLS

Programming Languages: Python, SQL, R, Bash

Databases: PostgreSQL, Supabase

ML: scikit-learn

Environments: GitHub, Linux servers, HPC

WORK EXPERIENCE

Bioprocess Engineer

Evologic Technologies GmbH | Vienna, Austria | Jan 2023 – Apr 2026

- Experimental design
- Developed and optimized bioprocesses for diverse organisms (Filamentous fungi, AMF, Actinomyces) in both liquid and pseudo-solid-state fermentation
- Designed, tracked and executed experiments for RnD for both fermentation and formulation fields
- Collaborated in building UI for database interaction and usage for data collection and processing standardization
- Built Python pipelines to automatize data analysis and metrics calculation in diverse settings

RnD Technician

Herogra Especiales S.L. | Granada, Spain | Jun 2019 – Jul 2021

- Planed and monitored laboratory and growth chamber experiments for production, innovation and European fertilizers regulation application
- International technical presentations and technical assistance to customers around the globe including in-person assistance to International fairs and groupal videocalls for the interested parties

Researcher

CSIC (Superior Council of Scientific Research) | Granada, Spain | Jan 2019 – Ago 2019

- Evaluated AMF ecology and effect of its inoculation in crops related to different environmental conditions and productivity

PROJECTS

More information regarding active and published projects can be found at my [Project Portfolio](#)

EDUCATION

M.Sc. OMICs Technologies and Data Science in Biomedicine

IMC Krems, Austria | Sep 2025 – Present

M.Sc. Medical and Pharmaceutical Biotechnology

IMC Krems, Austria | Sep 2021 – Jun 2023

B.Sc. Biology

University of Granada, Spain | Sep 2013 – Jun 2018

LANGUAGES

Spanish (Native)

English (Professional)

German (B1 - Certification pending)