



Juan Carlos García Estupiñán

I am a graduate in biology with a master's degree in bioinformatics. I have a strong interest in data analysis and have gained practical experience in the animal facility of the General Research Support Service (SEGAI). I am eager to learn and establish a career as a professional.

Education

Master's degree in bioinformatics

2022 - 2023

Valencian International University (VIU), Valencia

Project: Development of an automated and reproducible WES analysis pipeline using Snakemake (code used on GitHub: [TFM](#))

Bachelor's degree in biology.

2019 - 2022

Universidad de La Laguna (ULL), Tenerife

Project: Statistical Analysis of Stranded Sea Turtles in Tenerife, Canary Islands (code used on GitHub: [Tortugas La Tahonilla](#)).

Technical skills

- Research Techniques (Laboratory/Field).
- Data Analysis.
- UNIX Operating System Experience.
- Programming Languages: Bash, R, and Python.
- Proficiency in Microsoft Office Word, Excel, Access | Google Drive; Docs, Sheets.
- Use of Conda environment manager to install and use software.
- Proficiency in bioinformatics workflow managers (Snakemake).
- Experience with Git/GitHub for version control.

Practical experience

Animal Facility Technician

Feb 2022 - Apr 2022

General Research Support Service (SEGAI), La Laguna

I was involved in the maintenance of laboratory facilities and research animals.

Course

Bioinformatics for biologists: an introduction to Linux, Bash scripting, and R

Wellcome connecting science (Moocs, Future Learn)

[Certificate](#).

Personal details

Address

Santa Brígida, Gran Canaria
(Spain)

Phone number

+34 620 81 10 14

Email

jcge97@gmail.com

LinkedIn

<http://www.linkedin.com/in/jcgarci aestupian>

GitHub

<https://github.com/Juankkar>

Skills

Proactive

Resilient

Critical thinking

Desire to learn

Effective communication

Teamwork

Languages

Spanish Native speaker

English C1