





Laureano Ruiz Pérez | Bioinformatician · Developer

 24 years

 Tenerife, Canary Islands

 628 38 89 09

 laureano.ruiz.perez@gmail.com

 laureanoruiz.com

 linkedin.com/in/laureanorp



FORMATION

Master's Degree in Bioinformatics at the University of Murcia (2020 - 2021).

Biology Degree at the University of La Laguna (2015 - 2020), with one year of SICUE held at the Universitat de València.

Bachelor of Science at IES Valle de Guerra (2013 - 2015).

C1 English level certified by the EOI La Laguna (CEFR).

Relevant courses

Math for programmers

October 2020, Pluralsight

Core Python: Getting Started

June 2020, Pluralsight

Python: The Big Picture

May 2020, Pluralsight

Introduction to SQL

May 2020, Pluralsight

Computer Science 101

September 2014, Stanford Online

Other activities

Agri-food conference: Different strategies of biological control in citrus fruits

December 2018, face-to-face seminar by Cajamar Cooperative Group

2nd prize in the XIV Congress of Biology Students

March 2018, oral presentation at the ULL

EXPERIENCE

Python Web Developer at Shuttle99 (July 2021 – present).

Other experience

External internships at the Valencian Institute of Agricultural Research (IVIA) as part of the Entomology Unit (300 hours during the 2018 - 2019 academic year).

Design of logos, icons and posters as a *freelance* designer (2015 - present).

PUBLICATIONS

Prudencio AS, Martínez-Andújar C, Martín Rodríguez JA, **Ruiz Pérez L**, Martínez-Melgarejo, PA, Seco F, Jiménez AR, Pérez-Alfocea F. *Pollinator-assisted plant phenotyping and selection under climate change pressure*. VIB Plant Science for Climate Emergency. 7-9 June, 2021, online (Poster).

SKILLS

Programming knowledge of **Python, R**, bash, SQL. Within Python I stand out in **Pandas, Flask**, Bokeh and other packages that I am currently using in my end-of-Master's project.

Bioinformatics related skills such as Galaxy, GROMACS and processing of genomic data.

Knowledge of **web design** in HTML5, CSS3, JS and frameworks such as Bootstrap and Materialize.

Knowledge of **graphic design** (Figma, Adobe Illustrator, Adobe Photoshop) and photography.

PROFILE

I am responsible, organized and I get used to new environments very well. I really enjoy working on a team, although I'm too schematic and use to-do lists for pretty much anything.

Above all, I love learning new skills and applying my knowledge in different and new ways.