

Juan Carlos Carrasco Sánchez

Personality

- ✓ Teamwork
- ✓ Problem resolution
- ✓ Ability to work under pressure
- ✓ Fast learner
- ✓ Sociable and friendly

Hobbies

Judo: I was a member of the Spanish Federation of Judo.

Volunteering: I used to help doing homework and playing with children at risk of social exclusion.

Travelling: I love to travel in order to meet different cultures. Currently rediscovering my own town due to the Covid-19 pandemy.



About me

My formation motivation has been driven by the aim to help people through science and technological innovations, being very interested in field of human health. Also, since I discovered how fun and useful computational tools can be, I fell in love with them.

Therefore, this mixture of childhood dreams and passion has led me into pursuing a PhD position in a health-related area using computational tools.

Education and formation

2015 - 2019Bachelor's degree in BiotechnologyAt Francisco de Vitoria University (UFV), in Madrid, Spain. ThisB.Sc. was part of a double degree with a BSc in pharmacy.

2015 - NowBachelor's degree in PharmacyAt Francisco de Vitoria University (UFV) Currently finishing theTFG (Final Degree's Thesis).

2021 - NowMaster's degree in Computational BiologyOne-year MSc at Universidad Politécnica de Madrid.

Internships

2021 (Jun-Sept) Internship at Adam Mickiewicz University Located in Poznań, Poland. There, I work with Professor Wojciech Karłowski, studying the evolutionary conservation of selected groups of noncoding RNA in *Marchantia polymorpha*.

2021 (April-June) Internship in La Zarzuela Hospital (Madrid)

2021 (Jan– March) Internship in a pharmacy

2019 (Jan-May) Internship at Tufts University

Located in Boston, USA. I had the opportunity to work in the laboratory of Professor John Leong, trying to understand the underlying mechanism behind the avoidance of the immune system by *Borrelia burgdorgferi*.