CURRENT POSITION

Ph.D. student in Agrobiosciences at Sant'Anna School of Advanced Studies – Pisa, Italy

QUALIFICATION

September 2022 – September 2024

Master's in biotechnology - UNIVERSITY OF ALGARVE, FARO, PORTUGAL

The first year of my master's degree in biotechnology had a multidisciplinary focus with numerous implications, where it was possible to expand my knowledge in the development of alternative energies, environmental remediation, development and production of new medicines, identification, isolation and transfer of genes. The second year is focused especially on the thesis, where I was able to carry out a year of mobility through the Erasmus+ project. During this year I carried out my thesis at the Scuola superiore Sant'Anna in Pisa, Italy. Master Thesis: Physiological, Biochemical and Molecular response of *Populus alba* "Villafranca" clone to salt stress.

September 2019 – July 2022

Bachelor's degree in biotechnology - UNIVERSITY OF ALGARVE, FARO, PORTUGAL

My degree is based on an interdisciplinary study with consolidated theoretical and practical knowledge in molecular biology, microbiology, biochemistry, genetic engineering, immunology, virology, animal and plant cell technology, food biotechnology, environmental biotechnology and bioinformatics. During my degree, I carried out my thesis in the plant biotechnology laboratory where I was able to focus and expand my knowledge in the area. Bachelor Thesis: Evaluation of the effect of salinity and nutrient deficiency in in-vitro cultures of aromatic plants of the Lamiaceae family