

# Estéfano Vidal

Biotechnology student.

07/07/1997

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## Resume:

Biotech student currently working on my thesis, wanting to put into practice my knowledge in programming, languages and sciences. Native Spanish speaker, fluent in English and Portuguese.

## Experience:

- Intern at the UFRJ Multidisciplinary Research Center – Xerém in Biology (NUMPEX-Bio) (Rio de Janeiro 2022-2023)
- Freelancer in programming projects involving automation and machine learning with Python (Lima, Rio de Janeiro, 2020-2023)
- English and Spanish teacher at the “Yes!” institute (Rio de Janeiro 2018-2019)
- Intern at the National Museum of Brazil, Department of Vertebrates, Sector of Mastozoology (Rio de Janeiro 2019)
- Technical assistant at the Department of Chemical Ecology at the Institute for Research on Natural Products (IPPN) at the Federal University of Rio de Janeiro (Rio de Janeiro 2018)
- Intern at the Vera Alleman Haeghebaert Museum of Natural History (Lima 2016)

## Education:

- Studying "Biological Sciences: Biotechnology" at the Federal University of Rio de Janeiro (UFRJ) (current)
- Undergraduate Biology course at Ricardo Palma University, five out of ten terms completed, honorary entry in the first position

## Projects:

- [Utilizing Machine Learning Techniques to Predict Type 2 Diabetes Onset: A Comparison of Logistic regression, Naive Bayes, and Deep Learning Models](#)

## Skills:

- Data analysis and visualization.
- Machine learning libraries such as Tensorflow and Scikit-learn.
- Knowledge in laboratory techniques and mathematical models.
- Using multiple languages in everyday conversations.