# Phillipe F. Lima

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## EDUCATION

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| 2018-2022 | B.S., Geology, University of São Paulo (USP) |

## EXPERIENCE

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| 2022-Present | Teaching Assistant on Hydrogeology Undergraduate Class, USP |
| 2022-Present | Undergraduate Thesis |
| 2019-2021 | Undergraduate Research Fellow, USP |
| 2018 | Laboratory Research Assistant, Geo-Archaeology Laboratory (LEVOC) at Museum of Archaeology and Ethnology (MAE) at USP |

## HONORS AND FELLOWSHIPS

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| 2021 | Undergraduate Research Fellow Honorable Mention, 29° International Symposium of Undergraduate Research and Technology of USP (SIICUSP) |
| 2019-2021 | Undergraduate Research Fellowship, National Council for Scientific and Technological Development (CNPq) |
| 2018-2022 | Undergraduate Assistantship, USP |

## SELECTED CONFERENCE ABSTRACTS

Louro VA, **Lima PF** (2021). Characterization of Gold Deposits in Alta Floresta Gold Province Combining Geophysical Data and Deep Learning Algorithms (in Portuguese), 50° Brazilian Geology Conference (CBG), Brasília-DF, Brazil.

Louro VA, **Lima PF** (2021). Characterization of Gold Deposits Combining Geophysical Data and Deep Learning Algorithms (in Portuguese), 29° SIICUSP, São Paulo-SP, Brazil.

## ADDITIONAL ACTIVITIES

**Python Libraries Collaboration:** Collaboration with examples for two Python libraries related to groundwater flow (Welltestpy and Anaflow)

## ADDITIONAL INFORMATION

**Skills:** Strong Computer and Quantitative Skills (Python, R, MATLAB, ArcGIS, GitHub, etc), Willingness to Learn, Hard Work

**Relevant Online Courses:** HarvardX Data Science in edX (Visualization, Probability, Inference and Modeling, Machine Learning); Geospatial Analysis in DataCamp; Deep Learning in DataScienceAcademy, Data Science in Earth and Environmental Science - Hydrolearn.