

EDUCATION	<b>Univerty of Sao Paulo</b> <i>M.Sc. Mathematics, Statistics and Computing Applied to Industry</i> • Advisor: Sergio Adriani David • Research area: Data Science and Machine Learning • GPA: 4.00/4.00	Sao Paulo, Brazil 2022 - Present
	<b>University of Sao Paulo</b> <i>MBA in Data Science and Analytics</i> • Advisor: Cesar Alexandre de Souza • GPA: 4.00/4.00	Sao Paulo, Brazil 2021 - 2022
	<b>University of Sao Paulo</b> <i>B.Sc. in Physics</i> • GPA: 3.00/4.00, Rank: 6/28.	Sao Paulo, Brazil 2013 - 2017
WORK EXPERIENCE	<b>Hand Talk   Data Scientist</b> • Conducted research on models for translating text to sign language without using glosses. • Developed and optimized Sign Language Translation (SLT) models. • Automated 3D animation processes using generative AI.	Jun 2021 - Present
PUBLICATIONS	<ol style="list-style-type: none"><li>1. <b>Maia, Wesley F.</b>, Lopes, António M., and David, Sergio, et al. <i>Automatic Sign Language to Text Translation Using Mediapipe and Transformer Architectures</i>. Available at SSRN: <a href="https://ssrn.com/abstract=4793825">https://ssrn.com/abstract=4793825</a>.</li><li>2. <b>Maia, Wesley F.</b>, Louzada, Francisco, et al. Submitted on 3 Mar 2024. Multi-level Product Category Prediction through Text Classification. <i>Under Review</i>. Link to article</li><li>3. <b>Maia, Wesley F.</b>, and David, Sergio A. <i>Machine Learning Applied to Estate Pricing for Residential Rentals in Dynamic Urban Markets - the Case of São Paulo City Under Review</i>.</li></ol>	
TEACHING EXPERIENCE	<b>Physics and Computer Science Teacher.</b>   Sao Paulo, Brazil • Designed and delivered lessons in Physics, Mathematics, and Computer Science for high school students. • Introduced students to programming and computational thinking through hands-on coding projects.	Jan 2020 - Jun 2021
	<b>Teaching Assistant</b>   Sao Paulo, Brazil • Served as an esteemed Assistant to distinguished Professors in the Physics department at the University of Sao Paulo. In this pivotal role, I undertook a multitude of responsibilities that were instrumental in supporting the academic pursuits of both the faculty and students.	February 2017 - December 2019
AWARDS	• <b>Academic Scholarship</b> , MBA University of Sao Paulo	Jan 2021
SKILLS	<b>Languages:</b> Portuguese, English, Spanish. <b>Programming:</b> Python, C++, MATLAB, R.	