

JAIRO HENRIQUE MACEDO MOREIRA

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EDUCATION	PIMES, Federal University Of Pernambuco Recife, Brazil <i>PhD in Economics (2025 - ongoing) MSc in Economics (2023 - 2025)</i> <ul style="list-style-type: none">• GPA (MSc): 4.00/4.00.• Master Thesis: <i>Distorting Signals: The Role of Short Selling in Capital Allocation Efficiency.</i>
	Department of Economics, Federal University Of Pernambuco Recife, Brazil <i>B.S. Economics</i> 2019 - 2023
RESEARCH EXPERIENCE	Research Assistant <i>GAPPE/UFPE and Chicago Booth</i> 2024 - 2025 <ul style="list-style-type: none">• Research on land structure changes, technology adoption, and output growth in Brazilian agriculture under the supervision of Prof. Breno Sampaio and Prof. Rodrigo Adão.• Processed and analyzed large-scale Brazilian datasets from agricultural and fiscal sources to support data-driven research.• Softwares: R, Python and \LaTeX.
	Research Assistant <i>GAPPE/UFPE and Brazilian Development Bank</i> 2025 – ongoing <ul style="list-style-type: none">• Replication and extension of studies on credit release and its impact on firm outcomes, under the supervision of Prof. Henrique Veras and Prof. Cristiano da Silva.• Softwares: R and \LaTeX
PROFESSIONAL EXPERIENCE	Suape's Industrial Port Complex Ipojuca, Brazil 2020 - 2024 <ul style="list-style-type: none">• Intern in Strategy: Assisted in the development of interactive dashboards to analyze and visualize data.• Advisor in Compliance: Worked on risk management and monitoring of key performance indicators.• Executive Coordinator in Strategy: Led strategic initiatives, coordinating strategic planning, monitoring key indicators, and evaluating projects.
	Itaú Unibanco São Paulo, Brazil 2025 - ongoing <ul style="list-style-type: none">• Summer Academic Program: Applied data science to model the Open Finance client journey, using classification and segmentation techniques to map client lifecycle stages. Designed a strategic investment indicator to uncover opportunities and drive actionable insights.• Mid-level Analyst Analytics : Conducting financial product analytics, market studies, and client segmentation (e.g., clustering) to guide product strategy.
OTHER ACTIVITIES	Teaching Assistant (T.A.), Statistics (undergraduate), UFPE 2021 <ul style="list-style-type: none">– Instructor: Francielle Medina
	Teaching Assistant (T.A.), Macroeconomics (graduate), PIMES/UFPE 2024 <ul style="list-style-type: none">– Instructor: Paulo Vaz
	Teaching Assistant (T.A.), Statistics (graduate), PIMES/UFPE 2024 <ul style="list-style-type: none">– Instructor: Gustavo Sampaio

VOLUNTEER WORK	• Head of Projects , Global Shapers, World Economic Forum	2024 - ongoing
	• Board Member , Financial Markets League, UFPE	2020 - 2025
	• Consultant , Junior Enterprise Movement, UFPE	2019 - 2020
SCHOLARSHIPS AND AWARDS	Master's Scholarship – CAPES (2023–2025) , PIMES/UFPE	
	PhD Scholarship – CAPES (2025–ongoing) , PIMES/UFPE	
EXTRA COURSES	Trade and Development , with Mayara Felix	2023
	Data Science Formation , by Alura	2023
	Evaluation of public policies , by Itaú Foundation	2025
SKILLS	Languages: Portuguese (native), English (advanced), Spanish (intermediate)	
	Programming: Python, R, SQL, Stata	
	Cloud: AWS (Athena, S3, Glue, SageMaker, EC2)	
	IT skills: Proficient in L ^A T _E X, Microsoft Office	
	Hobbies: Running (half distance), Music and Chess	