Adair Antonio da Silva Neto

OBJECTIVE

Research in Stochastic Analysis and its applications in Finance and Economic Theory.

Work Experience

Period	August 2023 — July 2024	
Employer	São Paulo Research Foundation, FAPESP	Campinas, Brazil
Job Title	Undergraduate Researcher	
	Research Title: Malliavin Calculus with Applications to Fin	ance

Period	July 2022 — June 2023		

PERIOD	July 2022 — Julie 2023	
Employer	São Paulo Research Foundation, FAPESP	Campinas, Brazil
Job Title	Undergraduate Researcher	

Research Title: An Introd	duction to Stoc	hastic Differentia	l Equations
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Period	September 2015 — August 2021	
Employer	Municipal Foundation for Community Education	Campinas, Brazil
Job Title	Administrative Agent	•
	Data analysis with Excel and Python/Pandas	
	Ouantitative reports for accountability	

Period	August 2021 — December 2021	
Employer	State University of Campinas	Campinas, Brazil
Job Title	Undergraduate Teaching Assistant: Linear Algebra	

Explaining concepts resulted in a 37-pages text (in Portuguese). Solved problems from the textbook.

EDUCATION

Period	March 2020 — December 2024 (Expected)	
Degree	Bachelor of Science in Mathematics	
University	University of Campinas (UNICAMP)	Campinas, Brazil
	UNICAMP is often considered one of the best universitie	es in Latin America.

SKILLS

Computer Languages	Python, MatLab, R, C/C++, Clojure
Libraries	Pandas, MatPlotLib, Numpy, Scikit-learn
Tools	GIT, Vim, Emacs, LATEX, Microsoft Excel
Languages	Portuguese (native), English (fluent)
Other	Program Design, Analytical Reasoning