Felipe DEL CANTO

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PERSONAL INFORMATION

PLACE AND DATE OF BIRTH:	Santiago, Chile | August 9, 1992
ADDRESS:	Lynch Norte 388 Casa E, La Reina, Santiago, Chile
CITIZENSHIP:	Chilean
MARITAL STATUS:	Single
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EDUCATION

2019 **M.A. in Economics**, Pontificia Universidad Católica de Chile, Santiago, Chile
Thesis: Aggregate models require aggregate solutions? When heterogeneity is expendable
Advisors: Eugenio Bobenrieth and Felipe Zurita
GPA: 6.6/7.0, Ranking: 1/28

2017 **B.S. in Mathematics**, Pontificia Universidad Católica de Chile, Santiago, Chile
GPA: 6.4/7.0, Ranking: 1/47

ACADEMIC POSITIONS

2020 - PRESENT | **Adjunct Instructor**
Department of Economics, Pontificia Universidad Católica de Chile

PUBLICATIONS

JULY
2020 | **The effect of regularization in portfolio selection problems**
TOP (joint with Bernardo Pagnoncelli and Arturo Cifuentes)

RESEARCH PROJECTS

2017 - 2018 | **FONDECYT 1170178. Investment Strategies And Risk-Control Methods For Pension Funds: An Optimization-Based Approach.**
Research Assistant of Bernardo Pagnoncelli and Arturo Cifuentes

PRESENTATIONS

OCTOBER
2018 | **3rd Eastern Conference on Mathematical Finance**
Illinois Institute of Technology, Illinois, United States
The effect of regularization in portfolio selection problems
Poster presentation

Teaching

2020	**Python course** Graduate (M.A. and Ph.D.), Pontificia Universidad Católica de Chile
2020	**Math applications for Economics and Business** Undergraduate, Pontificia Universidad Católica de Chile
2020	**Principles of Economics (×2)** Undergraduate, Pontificia Universidad Católica de Chile

Teaching assistance

Graduate	**Mathematical Economics** (*Prof. Jaime Casassus*)
Undergraduate	**Advanced Microeconomics** (*Prof. Felipe Zurita*) **Calculus (B.S. in Agronomy)** (*Prof. Álvaro Cofré*) **Calculus (B.S. in Engineering)** (*Prof. Luis Dissett*) **Introduction to Calculus (B.S. in Science and Math)** (*Prof. Mario Ponce*) **Introduction to Calculus (B.S. in Mathematics)** (*Prof. Duvan Henao*) **Linear Algebra (×2)** (*Profs. Jan Kiwi and Alejandro Ramirez*) **Measure Theory** (*Prof. Alejandro Ramirez*) **Multivariable Calculus** (*Prof. Martin Chuaqui*) **Principles of Economics** (*Prof. Pinjas Albagli*)

Other work experience

2020	**Academic tutoring to recently admitted students** Graduate (M.A.), Pontificia Universidad Católica de Chile
2020	**Tutoring to graduate thesists** Graduate (M.A. and Ph.D.), Pontificia Universidad Católica de Chile
2011	**Volunteering work as math high school teacher** Crea+, Chile

Other educational experience

2019	**Epistemic Game Theory mini course** *Professor: Juan Pablo Xandri* *Final grade: 5.8/7*
2009	**Java programming course** *University of Chile: Summer School* *Final grade: 6/7*

Computational Skills

Basic knowledge:	Office, R, Java, Swift, Unity
Advanced knowledge:	LaTeX, Python, Stata, MATLAB, Gurobi, C#

Awards and Honors

2019	**Thesis graded with Maximum Distinction**	
	M.A. in Economics, Pontificia Universidad Católica de Chile	
2019	**Degree granted with Maximum Distinction**	
	M.A. in Economics, Pontificia Universidad Católica de Chile	
2018 - 2019	**Master's Scholarship in Chile**	
	Formation of Advanced Human Capital Program	
	ANID (formerly CONICYT), Chile	
2017	**Degree granted with two votes of Distinction**	
	B.S. in Mathematics, Pontificia Universidad Católica de Chile	
2015 - 2017	**Rolando Chuaqui Scholarship**	
	Math Faculty, Pontificia Universidad Católica de Chile	
2015	**Matrícula de Honor (Academic Excellence Scholarship)**	
	Pontificia Universidad Católica de Chile	
2010, 2013	**Highest National Score, Mathematics**	
	University Entrance Exam (PSU)	

Languages

SPANISH:	Native Language
ENGLISH:	Fluent (TOEFL: 114)

References

PROFESSOR JEANNE LAFORTUNE	Department of Economics, Pontificia Universidad Católica de Chile
	Vicuña Mackenna 4860, Macul, Santiago, Chile
	jlafortune@uc.cl
PROFESSOR TOMÁS RAU	Department of Economics, Pontificia Universidad Católica de Chile
	Vicuña Mackenna 4860, Macul, Santiago, Chile
	trau@uc.cl
PROFESSOR BERNARDO PAGNONCELLI	School of Business, Universidad Adolfo Ibáñez (UAI)
	El Vergel 2488 d.303, Providencia, Santiago, Chile
	bernardo.pagnoncelli@uai.cl
PROFESSOR ARTURO CIFUENTES	Senior Research Associate, CLAPES UC
	Los Leones 1300 d.1202, Providencia, Santiago, Chile
	ac@arturocifuentes.com
PROFESSOR DUVAN HENAO	Department of Mathematics, Pontificia Universidad Católica de Chile
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