

EDUCATION

• University of Zurich <i>Ph.D. Economics</i>	Zurich, Switzerland <i>Aug 2023 - Current</i>
• University of Chile <i>M.Sc. Applied Economics</i>	Santiago, Chile <i>Mar 2021 - Dec 2022</i>
• University of Chile <i>B.Sc. Industrial Engineering</i>	Santiago, Chile <i>Mar 2015 - Dec 2022</i>

RESEARCH

- **Evaluating Priority Rules in School Choice**
Working paper, 2024 (with Juan Escobar)
- **Identifying Factors Predicting Kidney Graft Survival in Chile Using Elastic-Net-Regularized Cox’s Regression**
Medicina, 2022 (with L. Magga, S. Maturana, M. Olivares, J. Cabezas, J. Chapochnik, F. González, A. Kompatzki, H. Müller, J. Pefaur,

RESEARCH EXPERIENCE

- **Millennium Institute of Market Imperfections & Public Policy**
Research Assistant - Prof. J. Escobar
Santiago, Chile
Dec 2020 - Aug 2021
 - 5G Spectrum Auction (technical consultant).
 - Consultancy - Undersecretary of Telecommunications: feasibility study of submarine cable.
- **Institute of Complex Engineering Systems - Kidney Transplant Allocation Design**
Research Assistant - Profs: M. Olivares, J. Correa, J. Escobar
Santiago, Chile
Mar 2021 - Jul 2023
 - **FONDEF ID19I10303 & Fondo ISCI Impacto:** *Development of an integrated transplant management system based on machine learning and market design.*

TEACHING

- **Lecturer**
Linear and Convex Optimization (BA level)
University of Chile
Spring 2023
- **Teacher’s Assistant**
Microeconomics (BA level), Intermediate Microeconomics (MA level) - Prof. J. Escobar
University of Chile
2020-2023
- **Teacher’s Assistant**
Economics (BA level) - Profs. J. Escobar, J. Correa, A. Corvalán, P. Jervis
University of Chile
2020-2022

OTHER EXPERIENCES

- **CentraleSupélec**
Erasmus Engineering Student Program
Paris, France
Jan 2019 - Jun 2019

HONORS AND AWARDS

- Best Master’s thesis in economics 2023, MagCEA, University of Chile.
- Academic excellence full scholarship in the M.Sc. Economics program.
- Market Imperfections and Public Policy Institute financial support for Master’s program.

SKILLS SUMMARY

- **Languages:** Spanish (Native), English (Fluent), French (B2)
- **Programming:** Python, R, Matlab, Java, L^AT_EX.