Alexander Valenzuela

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EDUCATION

Pontificia Universidad Católica de Chile

Santiago, Chile

M.A. in Economics

2022 - 2023

- Advisor: Prof. Alejandro Vicondoa
- Thesis title: "The Heterogeneous Effects of Monetary Policy Under Downward Nominal Wage Rigidity"
- Recipient of ANID Fondecyt Regular Grant for thesis research

Pontificia Universidad Católica de Chile

Santiago, Chile

B.A. in Economics

2016 - 2022

Research

Universidad de los Andes

Santiago, Chile

Research Assistant — Prof. Álvaro García-Marín

2023 - Present

• Contributing to research on the relationship between international trade and city growth, employing a model that combines heterogeneous firms and spatial economics to explore the effects of trade liberalization on employment and firm productivity.

Research Assistant — Prof. Andrés Barrios-Fernández

• Collaborated with Profs. Andrés Barrios and Claudio Schilter to estimate the causal effects of dual formation programs (a system that combines classroom education with practical workplace training) on vocational students' educational and labor outcomes.

Central Bank of Chile

Santiago, Chile

Research Assistant (Internship)

2022

- Updated datasets and contributed to discussions on econometric specifications for a study with Gonzalo García-Trujillo, analyzing how labor market conditions affect business formation and growth potential across the business cycle.
- Conducted a literature review on news shocks for a paper with Miguel Acosta, focusing on anticipated changes in future economic fundamentals to explore their role in explaining business cycle fluctuations across countries.

TEACHING

Universidad de los Andes

Santiago, Chile

2023 - Present

Instructor

- ECN2240 Macroeconomics I
- ADM3230 Industrial Organization
- MAD1210 Linear Algebra

Teaching Assistant

- EAD0822 Macroeconomic Theory
- ECN5900 Topics in Applied Microeconomics

Pontificia Universidad Católica de Chile

Santiago, Chile

2020-2023

Teaching Assistant

- EAE3102 Applied Macroeconometrics
- EAE3101 Applied Microeconometrics
- EAE3203 Financial Crises
- EAE220D Macroeconomics I
- EAE253B Economics and Data Science
- EAA251A Optimization Methods
- EAE100A Introduction to Economics
- EAA110A Accountability I

Volunteering The Church of Jesus Christ of Latter-Day Saints

Córdoba, Argentina

Released with honors as a full-time missionary

2017 - 2018

• Two years as a volunteer in Argentina along with other full-time missionaries

• Trained and monitored groups of approximately 12 missionaries

• Planned and worked teaching with other volunteers and local church leaders

Poster presentation at the Annual Meeting of the Chilean Economic Society, 2024

Seminars AND

Conferences

Poster presentation at the Pontificia Universidad Católica de Chile, 2024

Seminar at the Universidad de los Andes, 2023

Skills Programming: Stata, Matlab, and Python (Advanced); R and SQL (Intermediate).

Softwares: LATEX and Dynare (Advanced); Bloomberg (Beginner).