

Last Update: July 22, 2024.

PERSONAL INFORMATION

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|-------|--|--------------|----------------|
| Birth | August 1, 2000 | Phone number | +56 9 77494399 |
| Email | hkarnani@fen.uchile.cl | Nationality | Chilean |

Research Interests: Trade, Macroeconomics, Financial Economics.

EDUCATION

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|---|------------------------|
| Universidad de Chile <i>Master in Economics</i> | 2023 - 2024 (Expected) |
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- First year finished with highest honors. Thesis on firm-to-firm linkages and Stock Market Comovement.

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| Universidad de Chile <i>Bachelor in Economics, maximum distinction</i> | 2019 - 2023 |
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- Honors board (top 1% of the class). GPA 3.9. Ranking: 2/40.

RESEARCH EXPERIENCE

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| Pre-Doctoral Fellow - Columbia University | Jun. 2024 - |
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Working as a Research Assistant for Prof. David Weinstein.

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| Part Time Research Assistant | Aug. 2021 - Jun. 2024 |
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- Claudio Raddatz (U. de Chile). Aug. 2022 - Jan. 2024

Worked on a paper that studies USD funding and global financial vulnerability. Worked on a report about household over-indebtedness. Worked on a paper that estimates a Financial Conditions Index for Chile.

- Jorge Miranda-Pinto (The University of Queensland & IMF). Dec. 2022 - Jun. 2023

Worked on a paper that proposes a new reduced-form estimator that recovers unobserved networks and uses them to decompose individual from aggregate shocks. [Link to slides](#).

- Alejandro Bernales (U. de Chile). Aug. 2021 - Jun. 2024

Worked on a paper about transmission and spillovers of shocks between countries through an informational channel. [Link to paper](#).

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| Central Bank of Chile <i>Intern - Economic Research Department</i> | Mar. 2022 - Jul. 2022 |
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- Research Assistant to Jorge Miranda-Pinto. Helped in the R&R process of a paper that estimates and explains theoretically and empirically the response of interest rates to fiscal stimulus, finding heterogeneity mainly explained by the level of inequality of each country. Published at the EER. [Link to paper](#).

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| Moneda Asset Management <i>Intern - Economics, Markets and Strategy Area</i> | Dec. 2021 - Feb. 2022 |
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WORKING PAPERS

“Information Difussion, Interdependence and Stock Market Comovement” (with A. Bernales, O. Kolokolova and P. Margaretic). Draft upon request.

“[Informational Economic Transmission between Countries](#)” (with A. Bernales and P. Margaretic). Submitted.

TEACHING EXPERIENCE

FEN, Universidad de Chile

Mar. 2020 -

Teaching Assistant

- Grad: Dynamic Optimization (Prof. Eduardo Engel); Econometric Theory I (Prof. Valentina Paredes); Microeconomic Theory I (Prof. Adriana Piazza)
- Undergrad: Trade and Growth Theory; Monetary Economics; Time-Series Econometrics; Macroeconomics I; Intro. to Macroeconomics; Capital Markets and Derivative Assets (x2); Intro. to Finance (x4); Statistics II.

CONFERENCES AND SEMINARS

2024: Economic Scholars Program (FRB of Cleveland), Society for Financial Econometrics (PUC-Rio)*

* Presented by coauthor.

AWARDS

- Honors board (top 1% of the class), Bachelor in Economics. Universidad de Chile (2019, 2020, 2021, 2022).
- Scholarship for Academic Excellence, Bachelor in Economics. Universidad de Chile (2019).
- Scholarship for Academic Excellence, Master in Economics. FEN, Universidad de Chile (2023).
- Scholarship to assist to the Ridge Summer School in Econ. at Medellín, Colombia (Dec-2023).

SERVICE

CreeME

May. 2021 - Mar. 2022

- Social organization that trains micro-entrepreneurs on basic knowledge for their business.

Tasks: In charge of the finance area. Record money movements, develop budgets, research on funding.

PERSONAL SKILLS

Languages

Spanish (native), English (fluent).

Software

R, Stata, Matlab, Python, L^AT_EX, Microsoft Office.

REFERENCES

[Claudio Raddatz](#)

Full Professor
Universidad de Chile

[Alejandro Bernales](#)

Associate Professor
Universidad de Chile

[Jorge Miranda-Pinto](#)

Senior Economist
IMF