Ignacio Lepe

ilepe@fen.uchile.cl • <u>lepe.cl</u> • <u>LinkedIn</u> Last update: April, 2024

EXTRACT

A second-year student of a Master's Degree in Economics and a Commercial Engineer with a Bachelor's Degree in Economics from the University of Chile. Characterized by perseverance, versatility and exhaustiveness. Broad interest in labor economics, education, industrial organization, and market design. Highly trained in data management, statistics and econometric tools.

EDUCATION

Faculty of Business and Economics, University of Chile

Santiago, Chile

MSc. in Economics

2023 - 2024

 $Relevant\ elective\ courses: Applied\ Microeconomics,\ Heterogeneous-Agent\ Macroeconomics$

& Topics in Industrial Organization

Faculty of Business and Economics, University of Chile

Santiago, Chile

Commercial Engineering, BSc. in Economics

Grade: 6.2/7.0 (*Maximum Distinction*)

2019 - 2023

Relativity: Circle of excellence (98.2% percentile).

Liceo Politécnico Andes DUOC

Santiago, Chile

Intermediate Level Technician in Electronics, mention in Automation

2015 - 2018

Grade: 6.8/7.0

Relativity: Valedictorian

PUBLICATIONS

Heterogeneous Effects of Lengthening the School Day on Students' Academic Achievement: A Longitudinal Study of Full Day School Reform in Chile. With Dante Contreras (UCH) and Ignacio Riveros (USC). (Under review)

Extended School Day: Evidence, Implementation, Challenges and Recommendations. Technical note N° IDB-TN-02792. With Dante Contreras (UCH).

<u>Cost Analysis: Charging Infrastructure for Electric Vehicles. Technical note ESA, Ministry of Energy.</u> With Ignacio Rivas and Javier Contador.

EXPERIENCE

Pontifical Catholic University of Chile

Santiago, Chile

Research assistant

April 2024 - Present

- "Evaluation of the School Admission System: Analysis of the algorithm and its effects on school segregation". Authors: María Isidora Palma (UCL), Gabriel Gutierrez (PUC), Francisco Lagos (UMD) & Fernanda Ramirez (PUC).

International CORE Economics

London, England

Consultant

January 2023 - Present

- The Economy After COVID: Elaboration of chapters, references and applied exercises for undergraduate economics course text.

Central Bank of Chile

Santiago, Chile

Intern

January 2023 – February 2023

- Methodologies and Quantitative Analysis Group, Prospective Analysis and Risk Department, Financial Stability Management. Supervisor: David Coble (IMF)

Energy Sustainability Agency, Ministry of Energy

Santiago, Chile

Intern

July 2022 - December 2022

Co-author of "Cost Analysis: Charging Infrastructure for Electric Vehicles in Latin America 2022 version".

Faculty of Economics and Business, University of Chile Research Assistant at IDB and DECON UCh, Professor Dante Contreras	Santiago, Chile February 2023 – Present
Teaching Assistant Econometrics I, Professor Valentina Paredes	March 2024 – July 2024
Teaching Assistant Econometrics I, professors Valentina Paredes & Paola Bordón	March 2023 - July 2023
Teaching Assistant Macroeconomics III/Trade & Growth, Professor Pablo García	March 2023 – July 2023
Teaching Assistant Microeconomics III/Labor, Professors Dante Contreras & Esteban Puentes	March 2023 – July 2023
, , , , , , , , , , , , , , , , , , , ,	ly 2021 – December 2021 ly 2022 – December 2022
Assistant Professor of Statistics I, professors Eduardo Engel & Juan Díaz.	March 2021 – July 2021 March 2022 – July 2022
Teaching Assistant Introduction to Macroeconomics, Professor José de Gregorio.	July 2021 – July 2022
Assistant Professor of Introduction to Microeconomics, Professor Andrés Gómez-Lobo. Augu	st 2020 – December 2021
Teaching Assistant Introduction to Microeconomics, Professor Oscar Landerretche.	March 2021 – July 2021
LEXEN Constitution 2022 Assistant coordinator in the minutes preparation team	Santiago, Chile July 2021 – August 2022

UCh Commercial Engineering Student Council

Santiago, Chile Economy students Delegate August 2020 – October 2021

Academic Secretary's Office August 2020 – October 2021

RCM Ltda. Santiago, Chile

January 2019 - February 2019 Electronic Technician Intern

Maintenance and programming of Nordson adhesive applicators on assembly lines.

Awards & Fellowships

Scholarship for Academic Excellence, Msc. In Economics. FEN UCh	2023 - 2024
Circle of excellence. FEN UCh	2020 - 2023
Valedictorian. LPA DUOC	2018

SKILLS

Programmes: STATA (Advanced), MATLAB (Advanced), LaTeX (Advanced), Excel (Advanced), R (Intermediate), Python (Intermediate), VS code, Gauss, C++, Arduino, PLC.

Languages: Spanish (native), English (fluent).

REFERENCES

Dante Contreras, Associate Professor in the Department of Economics at the Faculty of Business and Economics, University of Chile, and Deputy Director of the Center for the Study of Conflict and Social Cohesion, COES. dcontrer@fen.uchile.cl

David Coble, Economist, Strategy, Policy and Review Department, Foreign Policy Division, IMF. Contact: dcoble@imf.org

Oscar Landerretche, Associate Professor of the Department of Economics at the Faculty of Business and Economics, University of Chile. Contact: landerretche@fen.uchile.cl