

Patricio H. Cea Charbin

Research Department, Inter-American Development Bank.
1300 New York Ave NW, Washington DC, 20577, United States of America.
Tel: +1 (202) 623-3277
pcea@fen.uchile.cl / pceacharbin@iadb.org

EDUCATION:

- **MIT PROFESSIONAL EDUCATION** 2020
Leading Digital Transformation, Data Science Certificate.
- **UNIVERSIDAD DE CHILE** 2018-2019
Master's in Economic Analysis. GPA: 6.9/7.0
Graduated as the highest GPA of the cohort.
- **UNIVERSIDAD DE CHILE** 2014-2018
Commercial Engineer and BSc in Economics. GPA: 6.5/7.0
Highest GPA of the cohort during all study years.
Final Rank: 1st/319.

PRIZES AND DISTINCTIONS:

- MIT and Santander Leading Digital Transformation Scholarship.
- Commercial Engineer prize from the Chilean School of Engineers.
- AACSB Beta Gamma Sigma honor society prize.
- Best graduating student (Graduate): Prize for being the best student of the Master's in Economic Analysis.
- Best graduating student (Undergraduate): Prize for being the best student of 2014's commercial engineering cohort at graduation.
- Full Merit-based Scholarship for the Master's in Economic Analysis: For being the highest GPA of the cohort.
- FEN's Honor Board: Received the prize during years 2014, 2015, 2016, 2017 and 2018 for being the highest GPA of the cohort during all study years.
- Trans-pacific Human Capital Development Program Fellowship: Was one of two students from University of Chile (considering all faculties) to be selected. The program (conducted in Japan) included visits to the JICA center in Tokyo, visiting Japanese enterprises and taking courses at the University of Tsukuba.

WORK EXPERIENCE:

- **INTER-AMERICAN DEVELOPMENT BANK:** Mar 2020 - currently.
Currently working as a Macroeconomic Consultant in the Research Department of the IADB's Headquarters in Washington DC.
- **DEPARTMENT OF ECONOMICS, UNIVERSIDAD DE CHILE:** Sept 2018 – Feb 2020.
Worked as a Research Assistant in projects related with Development Economics, Productive Development, Growth Diagnostics and Macroeconomic adjustments in the Chilean Labor Markets.
- **DEPARTMENT OF BUSINESS, UNIVERSIDAD DE CHILE:** Aug 2019 – Jan 2020.
Worked as a Graduate Research Fellow in a FONDECYT project that also contributed to my master's thesis. The project was about the importance of socioeconomic origin and meritocracy in graduates from the University of Chile and the role of sociological patterns of differentiation in its evolution.
- **DEPARTMENT OF INFORMATION SYSTEMS, UNIVERSIDAD DE CHILE:** Oct 2019 – Jan 2020.
Worked as a Graduate Research Fellow and co-authored a paper about the micro-founded dynamics of social capital accumulation in different countries and its role in economic development.
- **ECONOMIC CONSULTANT:** Jan 2019 – Mar 2019.
Worked alongside a University of Chile's full professor in the elaboration of a report for an antitrust case about a group of surgeons' specific geographic market in Chile.

TEACHING EXPERIENCE:

- **GRADUATE, SCHOOL, FACULTY OF ECONOMICS AND BUSINESS, UNIVERSIDAD DE CHILE:**

Worked as a teaching assistant for the following courses:

- Macroeconomics in Small and Open Economies (Dynamic Macroeconomics) (Master's in Economic Analysis).
- Economic Growth, Integration and Technological Development (Master's in Economic Analysis), during 2 semesters.
- Labor Markets, Public Policy and Pension Systems (Master's in Public Policy).
- Applied Microeconomics (Master's in Economic Analysis), during 2 semesters.
- Microeconomics (Master's in Economic Analysis), during 2 semesters.
- Microeconomics Leveling (Master's in Economic Analysis).

- **UNDERGRADUATE SCHOOL, FACULTY OF ECONOMICS AND BUSINESS, UNIVERSIDAD DE CHILE:**

Worked as a teaching assistant for the following courses:

- Introduction to Macroeconomics, during 2 semesters.
- Introduction to Finance, during 7 semesters.
- Introduction to Statistics, during 4 semesters.
- Political Economy.
- Introduction to Economics.
- STATA Workshop, during 2 semesters.
- Quantitative Methods I (Econometrics I).

WORKING PAPERS:

- *"Testing the Effects of Institutional Quality on Trust for a Set of Countries"*, with Claudio A. Bonilla and Antonio Farías.

RESEARCH INTERESTS:

Development Economics: Productive Development and Diversification, Migration Studies, Institutions and Development, Growth Diagnostics.

Financial Stability and Policy: Determinants of Financial Crises, Sudden Stops in Capital Flows and Macroprudential Policy.

Political Economy and Interdisciplinary approaches for Policy: Interest groups dynamics, Social Capital, Sociological/political/historical determinants of Economic and International Development.

SKILLS:

- **LANGUAGES**: Spanish (native), English (fluent), Mandarin Chinese (basic).
- **SOFTWARE**: STATA (advanced), E-Views (advanced), Microsoft Office (advanced), R (advanced), MATLAB (intermediate), Python (intermediate).