

# Joaquín Barrutia Álvarez

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Research Assistant, ITAM

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## Education

*Oak Bay High School*, Victoria, Canada. Academic Exchange 2013-2014  
*ITAM*, Mexico City, Mexico. BA in Economics (Honours)<sup>1</sup> 2016-2021  
*ITAM*, Mexico City, Mexico. Data Science & Machine Learning Certificate 2021-2022

## Experience

*UNIFIN Financiera*, MEXICO CITY, MEXICO  
Structured Financing Analyst 2020-2022  
*ITAM*, MEXICO CITY, MEXICO  
RA to Antonella Bandiera (ITAM), Horacio Larreguy (ITAM), John Marshall (Columbia) 2022-

## Achievements

Cambridge English: Advanced (CAE)  
Chinese Proficiency Test (HSK1)  
Bloomberg Market Concepts

## Skills

SOFTWARE  
Microsoft Office, Python, QGIS, R

## LANGUAGES

Spanish (native), English (fluent), Mandarin Chinese (beginner)

## Research Interests

Development Economics  
Cooperative Economics  
Income Distribution

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<sup>1</sup>[Thesis](#): We Both Step and Do Not Step in the Same Rivers: Municipal Cooperation and Water Pollution Spillovers in Mexico