

# Jorge Nicolás Mancera Atuesta

MSc. Economics

## PERSONAL INFORMATION

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<i>Birth Date</i>	April, 26, 1996
<i>Phone</i>	(+57) 313 3326279
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<i>Website</i>	<a href="https://jmanceat.github.io/">https://jmanceat.github.io/</a>

## RESEARCH INTERESTS

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Labor economics, social mobility, education, applied microeconomics and crime.

## EDUCATION

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**MSc., Economics (GPA 4.3/5.0)** 2020-2021  
*Universidad EAFIT, Colombia*

- Master Dissertation  
*Labor Market Flows Of Young Workers In Colombia.* Using data of the Colombian labor market from 2008 to 2015, I estimate a regression discontinuity design to asses the effectiveness of *The First Job Act* in the labor market flows of young adults.

**B.A., Economics (GPA 4.1/5.0)** 2014-2020  
*Universidad de Antioquia, Colombia*

- Undergraduate Dissertation  
*Determinants of the intragenerational income mobility of the Colombian low income workers*  
Using administrative data from 2009 to 2018 of the Colombian government I measure a social mobility index of the Colombian formal workers and then I estimate a RIF-regression model to know the determinants of that mobility index.

## WORK EXPERIENCE

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**Research assistant** May, 2022 -  
*University of California, Los Angeles*

Research assistant for Juliana Londoño-Vélez. (UCLA) and Yotam Shem-Tov, (UCLA) in projects related to crime and labor economics. My duties included database management and creation, model estimation, and literature reviews.

**Research assistant** May, 2021 - May, 2022  
*University of California, Berkeley*

Research assistant for Arlen Guarín. (UC Berkeley) and Juliana Londoño-Vélez, (UCLA) in projects related to victims of Colombia's internal armed conflict. My duties included database management and creation, model estimation, and literature reviews.

**Research assistant**

January, 2020 - June, 2021

*Universidad EAFIT*

Research assistant for Juan Camilo Chaparro (Universidad EAFIT) and Eduardo Lora (Universidad EAFIT) in projects related to labor market and labor market flows. My duties included database management and creation, model estimation, and literature reviews.

**Research internship**

January, 2019 - December, 2019

*Banco de la República*

Research assistant for Carlos Medina (Banco de la República) and Christian Posso (Banco de la República). Here I participated in projects about education and social mobility. In particular I perform data analysis to estimate the effects of policies to improve the quality of Colombian schools using administrative data.

**Research assistant**

May, 2018 - December, 2018

*Universidad de Antioquia*

Research assistant for the microeconomics group of the department of economics in Universidad de Antioquia (Medellín). In this project, I evaluated how the entry into operation of the El Quimbo hydroelectric plant affected the labor market in nearby municipalities

**Class tutor**

July, 2016 - December, 2017

*Universidad de Antioquia*

Support for teachers in the Introduction to Economics course, advising students on the topics of the subject, solving theoretical doubts and providing monitoring spaces for the solution of lecture questions and exercises.

**RESEARCH**

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2022

*Intragenerational mobility and the concept of the equalization of longer-term incomes: An estimation for a developing country*

with Mauricio Quiñones, Christian Posso, Carlos Medina and Juan Carlos Duque, 2023. *Socio-Economic Planning Sciences*, 86, 101463.

2023

*Labor Market Flows of Young Workers in Colombia*

Working paper

## CONFERENCES AND SEMINARS

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October, 2021

*Banco de la República and University EAFIT*

Speaker in the annual congress “*El uso de microdatos para el análisis económico y el avance de las políticas públicas*” presenting the paper “*Labor Market Flows Of Young Workers In Colombia*”.

## ADDITIONAL EDUCATION

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**Differences-in-Differences**

2021-1

*UC Santa Barbara*

Professor Clement de Chaisemartin. Participation as an assistant in the first-year PhD. in Economics course at the University of California, Santa Barbara focused on recent developments in differences in differences theory.

**Certificate course of Data Analysis  
and Machine Learning in Python**

2019-2

*Universidad de Antioquia, Facultad de ciencias exactas*

Course on algorithms for data analysis, techniques and Deep Learning tools in Python for business and scientific purposes.

**Non-parametric Econometrics course**

2019-1

*Universidad EAFIT*

Professor Christopher Parmeter - University of Miami. Participation as an assistant in the non-parametric econometrics course.

## LANGUAGE AND SOFTWARE SKILLS

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*Languages*

Spanish (mother tongue)  
English  
German

*Software*

Stata, R, Python, L<sup>A</sup>T<sub>E</sub>X, Microsoft Office.

## REFERENCES

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**Juliana Londoño-Velez**

Assistant Professor

University of California, Los Angeles

j.londonovelez@econ.ucla.edu

**Christian M. Posso Suárez, PhD.**

Researcher

GAMMA group, Banco de la República

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**Yotam Shem-Tov**

Assistant Professor

University of California, Los Angeles

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