MITCHELL VALDES-BOBES

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EDUCATION

University of Wisconsin-Madison

August 2020 - May 2026 (Expected)

PhD Economics

University of Wisconsin-Madison

December 2024

Master of Science-Economics

Centro de Investigación y Docencia Económicas, Mexico

May 2017 - June 2019

Master in Economics

Universidad de la Habana, Cuba

September 2009 - June 2014

Bachelor of Mathematics.

REFERENCES

$Rasmus\ Lentz$	Carter Braxton	Kenneth D. West
(608) 262-5373	(608) 265-2620	(608) 262-0033
rlentz@wisc.edu	jcbraxton@wisc.edu	kdwest@wisc.edu

RESEARCH INTERESTS

Labor Economics, Macroeconomics, Applied Econometrics, Machine Learning

WORKING PAPERS

WORK EXPERIENCE

University of Wisconsin-Madison, Madison

Research Assistant for Job Boerma

Research Assistant for Junjie Guo and Ananth Seshadri

Research Assistant for Jessica Pac

July 2022 - July 2022 - June 2022

January 2022 - May 2022

January 2022 - May 2022

Laboratorio Nacional de Políticas Públicas, Data Science Unit, Mexico

Junior Researcher August 2019 to August 2020

Centro de Investigación y Docencia Económicas, Mexico

Research Assistant for Kaniska Dam.

2019

[&]quot;Work-From-Home and the Wage Premium" (with Anna Lukianova), JMP

[&]quot;Spatial Sorting of Heterogeneous Workers and Firms"

[&]quot;Industry Workforce Heterogeneity and Wage Inequality"

[&]quot;Matching Problem in a Multi-Variate Setting"

FELLOWSHIPS

FELLOWSHIPS		
· ·	on Summer Fellowship, United States, ship Program for Postgraduate Studies, Mexico,	Summer 2024 2017 - 2019
TEACHING EXPERIENCE		
University of Wisconsin-M Teaching Assistant	adison, Madison	
Data Analytics for Economists with John Brauer		Spring 2025
Financial Microeconomics (MS Level) with Python with Marek Weretka		Fall 2024
Intermediate Macroeconomics with Paolo Martellini		Spring 2023
Data Analytics for Economists with Kim Ruhl		Fall 2023
Principles of Microeconomics with Gregory Pac (Head TA)		Fall 2021
Principles of Microeconomics with Alan Sorensen		Spring 2021
Principles of Microecono	Fall 2020	
Centro de Investigación y l Teaching Assistant	Docencia Económicas, Mexico	
v v	Fall 2019	
Economics of Information (MS Level) with Kaniska Dam Mathematics (MS Level) with Kaniska Dam		Fall 2019
Quantitave Methods for Political Science (MS Level) with Aldo Ponce		Spring 2019
Universidad de la Habana, External Instructor Ordinary Differential Equation Integral Calculus (under	uations (undergrad)	Fall 2016 Fall 2016
SEMINARS AND SCHOOLS	9- <i>ua</i>)	1 000 2010
Econometric Society Summer S	School in Dynamic Structural Econometrics on Summer Fellowship Presentation	Summer 2024 Summer 2024
TECHNICAL SKILLS		
Programming	Python (Proficient), Julia (Proficient) R (tidyverse), Stata, MATLAB (Advanced) SQL, C++ (Familiar)	
AI & Machine Learning	PyTorch, TensorFlow, scikit-learn, pandas, NumPy Hugging Face Transformers, Natural Language Processing (NLP) Reinforcement Learning, Causal Inference	
Data & Cloud	AWS (SageMaker, S3), Google Cloud (Vertex AI), Azure Apache Spark, Big Data technologies	
Developer Tools	Git, Docker, Visual Studio Code, LATEX	

English (fluent), Spanish (native) Status: US Permanent Resident

MISCELLANEOUS