# Alejandro M. Ouslan

## **EDUCATION**

University of Puerto Rico, Mayaguez

Bachelor of Arts in Economics GPA: 3.50

Howard University

AEA Summer Program GPA: 3.50

University of Puerto Rico, Mayaguez

Master of Science in Statistical Mathematics GPA: 3.24

Mayaguez, PR

Aug. 2019 – May 2024

Washington, DC

May. 2023 – Jul 2024

Mayaguez, PR

Aug. 2024 – Present

#### Extracurricular Activities

## **Student Money Association**

Sept. 2023 – Jun. 2024

Treasurer

Mayaguez, PR

- Organized and led fundraising events, raising over \$5,000 for school activities and projects.
- Managed the student government budget, ensuring accurate tracking and allocation of funds.

#### **Economics Student Association**

Sept. 2022 – Present

Treasurer

Mayaquez, PR

- Facilitated weekly study sessions to discuss high-level Probability Theory, Geometry & Algebra.
- Led a 26-member team, overseeing strategy development and preparation for academic competitions.

## University of Salamanca

Sept. 2022 – Present

Salamanca, Spain

• Invited by the department of

#### EXPERIENCE

Invited Profesor

#### RUMbo EX, UPRM

Sept. 2021 – Present

Private Math Tutor

Brooklyn, NY

- Provided personalized tutoring in algebra, calculus, and geometry to middle-school students.
- Designed lesson plans for diverse learners, resulting in improvements of 1.5+ letter grades.

#### LEADING Hispanics, USDA

June 2024 - Present

Research Assistant

Mayaguez, PR

- Assisted in statistical analysis of economic trends and agricultural data for government reports.
- Contributed to forecasting models using regression and time series analysis.
- Presented findings to senior economists and policy makers.

#### Puerto Rico Planning Board

June 2024 - Present

Lead Developer

Mayaguez, PR

- Co-founded startup specializing in adjustable dipping containers for buffalo wings.
- Developed minimum viable product (MVP) capable of early-stage revenue generation.
- Received positive feedback from brands like Buffalo Wild Wings for innovative sauce holder designs.
- Validated startup idea through market research as part of Launch-X U-Michigan.

## AWARDS & PUBLICATIONS

## Medal of the Department

Aug. 2023

• Awarded for excellence in research while maintaining a GPA above 3.5.

#### 2nd Place, Agriculture Conference

June 2023

• Recognized for best economic research among master's students.

## Economic Report to the Governor

Sept. 2021 - May 2022

• Received fellowship to research sustainable agricultural practices in Puerto Rico.

#### received renewalip to research subtainable agricultural practices in 1 detection rules

Spain Publications July 2023

• Co-authored "Price Volatility and Farmer Decision-Making in East Africa".

## Skills & Interests

Skills: Probability Theory, Web Design, Microsoft Excel, Microsoft Office

Interests: Photography, Creative Writing, Archery, New York Knicks

(787) 951-6131 | alejandro.ouslan@upr.edu | linkedin.com/in/ouslan | github.com/ouslan