# **Work Experience**

## **Founder at DuoLivre, LLC** **Current**

DuoLivre provides the tools and methods necessary to develop proficiency in a foreign language, with a focus on learning by reading.

## **Teacher’s Assistant, U. of North Carolina at Chapel Hill Aug 2018 – Dec 2019**

Assisted with the following undergraduate courses:

Intro to Econometrics (TA, Fall 2019); Honors Intro to Economics (Grader, Spring 2019); Finance (Grader, Fall 2018).

## **Research Assistant, Federal Reserve Board of Governors May 2016 – Aug 2018**

* Developed efficient programs to clean, analyze large datasets in STATA
* Created beautiful, informative graphs – including heat-maps, whisker plots, and color-coordinated scatter plots – in STATA
* Reduced large sums of quantitative and qualitative information into concise summaries through literature reviews and data visualization
* Taken on a mentorship role for various Board interns
* Promoted to Senior Research Assistant in December of 2017

## **Program Assistant, U. of Virginia International Studies Office. Jan - May 2015**

* Co-organized activities for visiting exchange students from Panama
* Led social and educational excursions in Spanish and in English

## **Intern, U. of Virginia International Studies Office Aug 2014 – May 2015**

* Organized an online survey on lecture series audience satisfaction
* Initiated independent analysis based on collected survey data
* Independently developed a custom-made JavaScript application used to automatically summarize survey data

# **Education**

## **Master of Science in Economics Aug 2018 – Dec 2019**

University of North Carolina at Chapel Hill

## **Data Analytics Bootcamp Feb 2018 – Aug 2018**

George Washington University

## **Bachelor of Arts in Economics Aug 2012 – May 2016**

University of Virginia

## **Skills**

## ***Technology*:** Python, R, Java, C++, Web Development (HTML, CSS, JavaScript), Git, SQL, STATA, VBA, TensorFlow, MS Office Suite.

## ***Languages*:** Fluent in English, Spanish (reading, writing and speaking). Advanced Portuguese. Beginner French.

## **Select Coursework**

## ***Graduate:***

Microeconomics I and II (Game Theory)

Macroeconomics I and II

Econometrics I and II

Theoretical and Empirical Industrial Organization

## ***Undergraduate:***

Calculus I-III

Linear Algebra I and II

Basic Real Analysis

Data Wrangling in STATA

Data Wrangling in R

Software Development Methods

International Trade Theory & Policy

Political Economy of Foreign Direct Investment

International Finance and Macroeconomics

Economics of Arts and Politics

Economic Analysis of Chile

Economic Development and Social Inequality of Chile

Economics of the Public Sector

*For a list of Volunteer work, please view my extended CV online at* [www.xtinapark.com/CV.html](http://www.xtinapark.com/CV.html). *Thank you!*