

#### luisds95.github.io luisdanield@gmail.com | +44 759.101.0534

## **EDUCATION**

#### UNIVERSITY OF MANCHESTER

MSc in Data Science

September 2019 | Manchester, UK

## ANDRES BELLO CATHOLIC UNI-VERSITY (UCAB)

**BSC IN ECONOMICS** 

November 2017 | Caracas, VE GPA: 16.63 / 20.0 (Top 5%)

#### SANTA MARIANA DE JESUS

Grad. Jul 2013 | SA, VE GPA: 18.5 / 20.0 (Top 5%)

## LINKS

LinkedIn:// luis-da-silva Github:// luisds95 Medium:// luisds95 Twitter:// @lddsdp StackOverflow:// Luis Da Silva

## COURSEWORK

#### **GRADUATE**

Statistics and Machine Learning (2) Understanding Databases Social Network Analysis Applying Data Science Digital Business Decision Behaviour and Analysis

#### UNDERGRADUATE

Econometrics (2)

Statistics (3)

Mathematics (5)

Microeconomics (4)

Macroeconomics (5)

Finance (2)

International economics

# **SKILLS**

#### Advanced:

Python • Stata • Machine Learning • Econometrics • Economics

#### Intermediated:

- R MySQL VBA LATEX Web Scraping
- Deep Learning AWS Genetic Algorithms

### Familiar:

C • PHP • HTML

## **EXPERIENCE**

#### **BIGVENE** | CEO AND FOUNDER

Oct 2017 - Oct 2018 | Caracas, VE

- Data Science and Economic Research company.
- Managed a team of 12 members.
- Developed software for price monitoring and social media listening.

# CENTER FOR INTERNATIONAL DEVELOPMENT AT HARVARD UNIVERSITY | RESEARCH ASSISTANT

June 2016 - Sep 2018 | Caracas, VE

- Data gathering, cleaning and modelling with data related to political voting turnout. I worked in a team of 4 people to shed light into the influence of advertising in voting.
- Most of the work was done with Stata and AWS.

#### UNIVESIDAD CENTRAL DE VENEZUELA | PROFESSOR

Mar 2018 - Jul 2018 | Caracas, VE

• I taught "Engineering Economics", which is the development of an investment project, its evaluation and forecasting.

## UNIVERSIDAD CATOLICA ANDRES BELLO | TEACHER ASSISTANT

Mar 2015 - Mar 2018 | Caracas, VE

• I helped with the teaching of 8 courses: Macroeconomics I, III and Advanced; Econometrics, Statistics I and III and Mathematics I and III.

#### **CENTRAL BANK OF VENEZUELA** | RESEARCH INTERN

Mar 2017 - Sep 2017 | Caracas, VE

- I worked on the development paper: "Structural changes in Social Accounting Matrix of Venezuela between 1997 and 2007". This paper describes how the economy of Venezuela changed between 1997 and 2007 by using the Social Accounting Matrix.
- Most of the work was developed in VBA.

#### **LAMIPLAS** | MANAGEMENT ASSISTANT

Jan 2014 - Jul 2016 | SA, VE

- Plastic bag factory.
- I implemented accounting software and an inventory managing system which reduced consulting time by 41%.

## **AWARDS**

2017 Academic Excellence UCAB2016 Academic Excellence UCAB

2016 Community Financial Advisor NODO Sucre Project

2015 Two year volunteering UCAB

# LANGUAGES

- Spanish
- English