

# Luis Da Silva

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## EDUCATION

### UNIVERSITY OF MANCHESTER

MSC IN DATA SCIENCE

September 2019 | Manchester, UK

### ANDRES BELLO CATHOLIC UNIVERSITY (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:// [@lidsdp](#)

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 •  $\text{\LaTeX}$  • 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.

### UNIVERSIDAD 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	UCAB
2016	Academic Excellence	UCAB
2016	Community Financial Advisor	NODO Sucre Project
2015	Two year volunteering	UCAB

## LANGUAGES

- Spanish
- English