

Pedro Moises Camacho

310.307.9025

Los Angeles, California

pcamacho@ad.ucla.edu | [linkedin/in/pedromcamacho](https://www.linkedin.com/in/pedromcamacho)

rpubs.com/pedromoisescamacho | github.com/Pedromoisescamacho | [Kaggle.com/pedromoisescamacho](https://www.kaggle.com/pedromoisescamacho)

EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT

Master of Science in Business Analytics (MSBA)

Los Angeles, CA

December 2018

- Social representative of class 2018 MSBA Program
- Coursework includes: Data Management, Neural Networks, Machine Learning, Prescriptive Models

JOHNS HOPKINS UNIVERSITY ON COURSERA

Data Science Specialization

Online

August 2017

HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

Master of Science in Quantitative Economics

Wuhan, China

June 2016

INSTITUTO TECNOLÓGICO DE SANTO DOMINGO (INTEC)

B.A. in Economics, Magna Cum Laude

Santo Domingo, DR

Oct 2011

PROFESSIONAL EXPERIENCE

California Motor Direct

Analytics consultant

Los Angeles, CA

summer 2018

- Creation and development of first analytics unit, leading to the creation of KPI to guide business decisions.
- Creation of real-time Power BI dashboards been used for daily operations in more than 8 lots.

TiqAssist

Pricing Analytics Intern

Los Angeles, CA

summer 2018

- Development of models leading to better ticket pricing across 4 different sports and several hundreds of listings.
- Deployment and maintenance of python scripts, scheduled tasks and databases. More than 10 GB of information monthly
- Apps developed using Python, R, cloud services, Stubhub, Tiqassist APIs, Pythonanywhere, Azure, among others

INTERNAL REVENUE OFFICE OF DOMINICAN REPUBLIC (DGII)

Manager of Industry Sector Research

Santo Domingo, DR

2012- 2014

- Created foundations new intelligence unit, 30+ research papers, detecting tax fraud \$3+ M in first year
- Created Evasion Score: a single integer ranking companies based on their likelihood of committing tax fraud
- Developed fraud detection algorithms to be applied, automatically compromising 90% of all DGII's audits

Sector Analyst

Oct 2011 – Mar 2012

- Finished two research papers, resulting in 2 tax evasion detection of \$100,000+
- Extensive use of SQL and Microsoft office suite

TOWERS CAPITAL GROUP

Co-founder, Technical advisor and consultant

Santo Domingo, DR

2016- 2018

- Standardized company's valuation model, yielding a decrease of 90% time needed to value companies
- Developed company dashboard, automatically updating all stocks in portfolio ensuring updated vital information

SKILLS

R Studio, Shiny, SQL, Python(proficient)

Azure, Databricks, Tableau, Alteryx (academic use)

Mongo DB No-SQL (academic use)

Office suite, Power BI, Sharepoint, Jumpcloud

Spanish (native), English (proficient)

Mandarin (elementary)

LEADERSHIP AND ACHIEVEMENTS

Two-time winner Startup Weekend Santo Domingo (2012)

Elected Social Representative MSBA program class 2018

Board member at Santo Domingo Analytics Community

5+ public projects at Github

Active volunteer at Mercedarian Foundation in Dom. Rep.