

GABRIEL MARTIN C. HERRERA-LIM

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EDUCATION

UNIVERSITY OF NOTRE DAME

Master of Science in Business Analytics, *MSBA Fellow*

GPA: 3.934/4.00, *Magna cum Laude*

MSBA Student Association (Council Member: Director of Academic Affairs & Secretary)

Notre Dame, IN

May 2020

UNIVERSITY OF THE PHILIPPINES DILIMAN

Bachelor of Science in Business Administration

GPA: 1.4167/1.00 (WES Converted: 3.72/4.00), *Magna cum Laude*

Quezon City, PH

June 2018

UNIVERSITY OF BRITISH COLUMBIA

Vancouver Summer Program Delegate: International Marketing, Org. Behavior

Vancouver, CA

August 2016

PROFESSIONAL EXPERIENCE

COBENA BUSINESS ANALYTICS & STRATEGY

Business and Data Analytics Intern

Taguig City, PH

April 2019 – July 2019

- Aided in 4 analytics and consulting projects for various industries, including: full dashboard development and implementation for a government agency, automation and digital transformation recommendations for a multinational client in the consumer goods industry, sales data analysis for a pharmaceutical company, and a digital marketing campaign for a technology company
- Organized an internal Lean Six Sigma certification program, leading to 100% certification across company departments

L'ORÉAL PHILIPPINES, INC.

Marketing Intern – Kiehl's, L'Oréal Luxe Division

Pasig City, PH

May 2017 – August 2017

- Conducted retail analysis and developed campaigns and creative materials, advancing timeline by 2 weeks

PROJECT EXPERIENCE

UNIVERSITY OF NOTRE DAME

Graduate Research Assistant

February 2020 – Present

- Developing an automated dashboard for a university athletics team, using Shiny and R to extract, manipulate, and display Division I box score/advanced statistics from NatStat to aid in team/player evaluation, development, and scouting

Analytics Projects

- Used Linear Discriminant Analysis and Model-based clustering to group NBA players from the last decade into modern-day “positions” based on play styles, efficiency, and tendencies to aid in lineup-and team-building
- Ran and documented a statistical analysis of basketball’s “Greatest of All Time” argument, using categorical data analysis, linear, logistic regression, and mixed models with R for specific statistics to compare 3 players considered as frontrunners
- Performed sentiment analysis and topic modeling with R on NBA Finals post-game interviews
- Analyzed flight data with Python to determine optimal locations for flying in, flying out, taxiing, and other measures
- Ran text analysis on WWE earnings calls and analyzed results compared with corresponding trading/market prices

LEADERSHIP & SERVICE

UP JUNIOR MARKETING ASSOCIATION

President (Member, 2014-2018)

Quezon City, PH

June 2017 – June 2018

- Officially represented and oversaw a membership base of approximately 370 members - streamlining several internal systems, supervised 5 base committees and 8 ad hoc committees, and increased member involvement by 30%
- Co-headed program providing 40 underprivileged children with holistic academic and social development opportunities

Awarded the Villar Sipag Organizational Leadership Award for academic year 2017-2018

COMPETITIONS

Participation in the following national competitions/conferences:

- Procter & Gamble Marketing Masters Bootcamp 2018 (Delegate)
- 18th PANAnaw IMC Students Competition (National Champion, School Representative Team of 12)
- L'Oréal Brandstorm 2017 (2nd Runner Up, National Finalist)

TECHNICAL SKILLS

Proficient in R, Python, SQL, Tableau, Power BI, Adobe CC (Photoshop, Illustrator), Excel VBA, MS Office (Powerpoint)