

Victor Angelo Blancada

naturalproblemsolver@gmail.com | <https://victorangeloblancada.github.io>

Work Experience

LF Logistics

Senior Manager, Supply Chain Analytics (Hong Kong, China, 2019-Present)

- Responsible for improving the efficiency of Li & Fung's global supply chain by deploying self-service data science tools.
- Streamlined the machine learning application development and deployment process from two months to two weeks by implementing MLOps best practices and automating workflows.
- Developed the data science platform for LF Sourcing's costing center of excellence, the first of its kind in the industry, built to provide merchandisers with insights for vendor negotiation and strategic sourcing.
- Built regional control tower dashboard systems for Nike and Colgate Palmolive to improve real-time visibility and control over logistics operations for managers and process owners both within LF Logistics and from the client.
- Created an SKU-level demand prediction system for Nike to improve inventory planning especially for new seasonal designs.
- Designed and conducted an online Tableau training program for over 200 senior- and mid-management LF Logistics employees to promote data literacy.

Publicis Worldwide

Data and Analytics Lead, Hong Kong and Greater China (Hong Kong, China, 2017-2019)

- Managed the data team to drive complex data analysis and insight across multiple client engagements while building the analytics proposition of Publicis for Hong Kong and Greater China.
- Applied insights from natural language processing to improve user experience in a multilingual chat bot app for AXA, a multinational insurance company, resulting in a 73% increase in active user count.
- Optimized digital customer journeys for travel and hospitality clients by conducting A/B testing to drive airline and hotel bookings.

IPG Mediabrands

Analytics Technology Manager, Global Marketing Sciences Hub (Philippines, 2015-2017)

- Built and managed the analytics hub in Manila that supported the data-driven marketing projects of clients across IPG Mediabrands' global footprint, including optimizing the country media spending plan for every Johnson & Johnson brand in the Asia Pacific, resulting in client sales lift of up to 13%.
- Formulated Markov Chain Monte Carlo models to measure the effectiveness of advertising spending on client KPIs. Successfully predicted the results of the 2016 Philippine election using a Markov Chain Monte Carlo model created for a client political party.
- Developed an automated flu tracker system to help schedule marketing campaigns for cold and flu medicine based on variables such as weather and search interest. The flu tracker was piloted across 5 markets in Australia and was subsequently rolled out to other Asia-Pacific countries.

Mitchell Madison Group

Business Analyst (Various Client Locations, 2014-2015)

- Assigned to work on-site on management consulting and analytics projects at client offices in North America.
- Directed the \$400MM USD fiber network expansion project of a Fortune 500 telecommunications company by running a large-scale network optimization algorithm to determine the network layout that will maximize the expected revenue based on the predicted lifetime value of potential customers.
- Generated \$9MM USD in cost-savings for a US manufacturing company through on-site strategic sourcing and vendor contract renegotiation.

Educational Experience

University of the Philippines-Diliman

Bachelor of Science in Industrial Engineering (Philippines, 2009-2014)

- Graduated *summa cum laude*, with a grade weighted average of 1.1 (US GPA equivalent is 3.9), the third highest in the university graduating class of 4,441 graduates
- Oblation Scholarship awardee, placing within the top fifty scorers out of 62,111 test takers in the University of the Philippines College Admissions Test
- National Champion, Operations Research Quiz Competition 2013 and 2014 sponsored by the Operations Research Society of the Philippines
- National Champion, Industrial Engineering Quiz Competition 2013 sponsored by the Philippine Institute of Industrial Engineers
- National Finalist, 2013 Big Data Innovation Programming Contest sponsored by Trend Micro, beating out professional and graduate teams

Additional Honors and Awards

- 98th percentile ranking on the global Bloomberg Aptitude Test
- National Finalist, Indie Eng'g Engineering Competition 2012 sponsored by Tanging Yaman Foundation
- Awardee, Ten Outstanding Students of Makati City for 2009
- Published Author, contributing writer to Data-Driven Investor and Analytics Vidhya publications on Medium