

Mikhail Franco B. Planas

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Education

University of the Philippines Diliman

Bachelor of Science in Industrial Engineering

August 2023

Relevant Coursework: Statistical Analysis (IE 28), Systems Simulation (IE 144), Information Systems (IE 171 & 172), Elementary Analysis 3 (Math 55)

Experience

Deep Learning Weekly

Remote

Associate Editor

March 2021 – Current

- Compiled, curated, and summarized more than 100 articles containing industry news, learning materials, repositories, and research papers related to deep learning.

Dashlabs.ai (YC W21)

Remote

Business Intelligence and Data Science Intern

Aug 2022 – Sept 2022

- Performed pricing sensitivity analysis and simulations using customer surveys and Van Westendorp's Price Sensitivity Meter. Developed an internal tool for this using Pandas, Numpy, Plotly, etc.
- Prepared and presented weekly sales and operations reports for executives using Metabase.

Thinking Machines

Remote

Enterprise Solutions Engineering Intern

June 2021 – Sept 2021

- Designed the GCP architectures of a large-scale telecommunications firm's motion detection system and demand planning initiative.
- Calculated the Total Cost of Ownership of a large-scale telecommunications firm's motion detection system.
- Developed an internal search tool for security questions using Elasticsearch, Google Apps Script, and GCP.

Omdena

Remote

Junior Machine Learning Engineer

Oct 2020 – Jan 2021

- Built a family tracing case management platform that summarizes, visualizes, scores and identifies similar cases for an international NGO using Flask, Tensorflow and other NLP libraries.

Leadership & Activities

UP Consulting Group

Vice President for Client Relations

July 2019 – June 2020

- Orchestrated the client relations procedure from scratch which included preliminary diagnosis, standard operating procedures for client engagements, and case cycles.
- Supervised two engagement managers working with a small F&B enterprise for three months.
- Organized an internal consulting workshop, for members and applicants, with Boston Consulting Group.

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Skills & Interests

Technical: Python, Numpy & Pandas, Plotly, SQL, Git, Linux, PyTorch Lightning, Weights and Biases, Google Cloud Platform, Dash, React, Javascript, HTML, CSS, etc.

Language: English (Native/Bilingual Proficiency), Filipino (Native/Bilingual Proficiency)

Interests: Rock Climbing, Hiking, Procedural/Generative Art, Music Production, Writing