

Vanessa Huang

Phone Number: +886 935333125 | Email Address: h0935333125@gmail.com

EDUCATION

National Taiwan University

Department of Finance

Taipei, Taiwan (R.O.C.)

Sep 2020 ~ present

- Courses: Programming Design, Data Analysis and Machine Learning with Python, Programming for Business Computing in Python, Big Data Marketing, Financial Management, Investment, Econometrics, Financial Statement Analysis, Financial Modeling, Futures and Options
- GPA 4.01/4.30

WORK EXPERIENCE

Deloitte

Actuarial and Insurance Solutions Consulting Intern

Taipei, Taiwan (R.O.C.)

Mar 2023 ~ Present

- Assisted the team in completing projects, with current focus on IFRS 17 and VM-12 implementation projects.
- Contributed to the development and review of actuarial models, risk management consulting, regulatory consulting, reserve and embedded value calculations and reviews.

LEADERSHIP AND RESPONSIBILITIES

NTU Data Analytics Club

Member

Taipei, Taiwan (R.O.C.)

Sep 2022 ~ Present

- Solved practical business cases through professional data analysis tools (SQL, Tableau, Python, Excel)
- Extracted meaningful insights from data and conducted data analysis report to illustrate the result

Project – Gogoro Public & Customer Opinion Analysis

Mar 2023 ~ Present

- Skill matrix: web crawling, language model application, sentiment analysis, data visualization
- Tools: Python, Streamlit, CSS, HTML, ChatGPT
- Identified market trends related to Gogoro and developed tracking indicators, as well as a dashboard, to effectively communicate our key findings and track relevant trends
- Utilized ChatGPT to conduct sentiment analysis on the data obtained through web crawling

TMBA

Analyst of Equity Capital Market

Taipei, Taiwan (R.O.C.)

July 2022 ~ August 2022

- Conducted research on the solar energy industry, including industry background investigations on relevant companies, assessment of investment potential, analysis of operational and investment risks, among others.

Analyst of Global Investment Research

Sep 2022 ~ Present

- Did research on US Dollar Index and REITs, including analysis of economic conditions in various countries, currency policies, investment strategies, and investment targets, providing recommendations accordingly.
- Generated professional investment reports and presented the findings to the directors

J.P. Morgan Private Bank Challenge

Contestant

Asia (Taiwan, Shanghai, Singapore, and Hong Kong)

Mar 2022 ~ April 2022

- Regional finalist, top 6 shortlist
- Studied mainly in the fields of alternatives, fixed income, and macroeconomics
- Produced comprehensive asset allocation reports for clients based on research results, including investment portfolio recommendations, expected return of 4.2M, expected risk (volatility = 12.01), and expected rates of return for each investment position.

Global Initiatives Symposium in Taiwan (GIS)

Officer of Global Partnership and Delegates Affairs

Taipei, Taiwan (R.O.C.)

Mar 2021 ~ Jan 2022

- Negotiated with the embassy in Taiwan or foreign office to sign MOU with GIS Taiwan
- Organized social events and be the emcee and recipient for the events

UFLI Business Case Competition

Contestant

Taipei, Taiwan (R.O.C.)

Oct 2021 ~ Nov 2021

- Led team diving into the case study provided by Unilever and came up with a sound proposal
- Researched the specific brand in the FMCG industry and used collected data to back up our findings

NTU World Volunteer Society

Member

Taipei, Taiwan (R.O.C.)

Sep 2020 ~ Sep 2021

- Led a team to develop a comprehensive course plan and successfully executed a volunteer service project in remote villages in Hualien.

ADDITIONAL INFORMATION

- Language: Mandarin (Native), English (Fluent, IELTS 8.0)
- Computer skills: Word, Excel, PowerPoint, SQL, Python, HTML, CSS, Tableau
- Interest: Skateboarding, Swimming, Chinese Tea Ceremony, Lego, and Travelling