

MARCO (KWAN HEI) HUI

marco01px2018@gmail.com • 909-479-9492 • [linkedin.com/in/marcohui/](https://www.linkedin.com/in/marcohui/) • Los Angeles, CA

A creative, communicative, and adaptable recent economics graduate with data driven internships and work experiences. Comfortable working cross-functionally in fast-paced environments. Well-versed in data analysis, data engineering, and data science for problem solving.

EXPERIENCE

Chenbro Micom, Ontario, CA

01/2023 – Present

Data Analyst

- Developed 5+ dynamic dashboards using R Shiny and Excel that help the marketing & sales team monitor KPIs and forecast product demand
- Led a cross-functional team to assemble data and create accurate cost models for price quotation using scikit-learn regression and clustering algorithms
- Wrote ETL Python scripts that process purchase orders and inventory on hand, saving the operations team 10+ hours of manual calculation weekly
- Led the change to a new inventory reordering strategy that incorporates data-driven factors like sales frequency, open orders quantity, and historical seasonality
- Leverage ChatGPT to generate product manuals and marketing materials

Greycroft, New York, NY

01/2021 – 05/2021

Student Data Scientist

- Synthesized demographic and performance metrics of portfolio companies in an executive report
- Assembled, cleaned, then performed exploratory data analysis on a dataset of 5000+ pre-series B funded companies, helping the investment team better understand the landscape and identify opportunities
- Built regression and classification models in R to identify 10+ determinants of funding success in startups

Apple, Cupertino, CA

09/2020 – 12/2020

Business Analytics Intern

- Wrote SQL queries in Alation to extract App Store search data and analyze for seasonal changes
- Met with 30+ stakeholders to understand dashboard use cases and identify workflow pain points
- Built a comprehensive, user-friendly directory in Tableau that helps all Ad Platforms teams navigate through the 470+ workbooks and accessing critical dashboards quickly
- Led an archival process that eliminated redundant dashboards and reduced storage by 30%

Claremont McKenna College IT Services, Claremont, CA

08/2019 – 05/2022

Media Technology Assistant

- Provided on-call technology support for classroom AV equipment school-wide

EDUCATION

Claremont McKenna College | 09/2018 – 05/2022

B.A. Economics, Computer Science Sequence

Economics Department Honors, RLCIE Fellowship

GPA: 3.7/4.0

INTERESTS

Soccer analytics and commentary

Online multiplayer video games

Internet culture

East Asian history

SKILLS & LANGUAGES

- | | | |
|--|-----------|-------------|
| • Various APIs (Youtube, Reddit, Open Sea) | • Python | • Power BI |
| • Github | • R | • Figma |
| • Jupyter | • SQL | • Cantonese |
| • HTML & CSS | • Excel | • Mandarin |
| | • Tableau | |