Kyle Choi

kylechoidsc@gmail.com | +1 (840) 219-9120 |7820 Roseland Dr. La Jolla, CA

linkedin.com/in/kyle-choi-561330330| https://kylechoi101.github.io/home/

SUMMARY

Entry Level Data Scientist / Financial Analyst with experience in research, data visualization, and statistical modeling. Proficient in technical tools like Python, Excel with ability to communicate insights clearly and collaborate across teams. Seeking to utilize experience in Python, econometrics, and visualization to make complex data into custom fit solutions.

EDUCATION

University of California San Diego

Bachelor of Science, Data Science   **Expect June 2026**
- **Major GPA**: 3.85 **/** 4.0 | Cumulative GPA: 3.6 **/** 4.0
- **Relevant Coursework:** Econometrics , Systems for Scalable Analytics, Probabilistic Modeling, Data Visualization
- **Awards:** HDSI Best Visualization Project, Advanced Fundamental Equity Valuation Tournament

Chartered Financial Analyst Exam, CFA$^®$ Institute

Level 1   **Oct. 14 2024**
Level 2   **Oct. 09 2025**

PROFESSIONAL SKILLS

Hard Skills
- Data Analysis, Financial Modeling & Valuation, Statistical Inference & Hypothesis Testing, Data Visualization

Techniques
- Machine Learning, Natural Language Processing (NLP), Time Series Analysis, Feature Engineering

Tools
- Python, SQL, Java, Stata, R, AWS, JavaScript(D3, HTML, CSS), Excel

WORK EXPERIENCE

Equity Research Project - *Containership Logistics*   **Sep. 2025 - Present**
- Integrating Data Science and financial knowledge; Preprocessed Bloomberg data into pandas DataFrame for analysis

Data Visualization Project   **Apr. 2025 - June 2025**
- Performed data analysis starting from preprocessing data to various regressions using Python's Pandas library.
- Designed an interactive D3.js dashboard and website, visualizing data driven insights for public audiences.
- Integrated 3D models and narrative elements to effectively communicate complex findings to non-technical viewers.

UC San Diego, La Jolla, California   **June 2024 - Feb. 2025**
Research Assistant
- Adapted machine learning models for new datasets by refining features and improving computational efficiency.
- Collaborated with researchers across disciplines and built an academic and collaborative team environment.

Language

Native
- English, Korean

Intermediate
- Chinese (Mandarin)

CLUB ACTIVITIES

Rotract   **Apr. 2023 - Present**
- Participated in community service activities at Feed San Diego, community garden, homeless shelter, beach clean-up