

Kyle (Kyung Wook) Choi

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SKILLS & INTERESTS

- | | | | | | |
|-----------|-------------|----------------|------------|---------------|----------------------|
| ✓ Python | ✓ Java | ✓ Web Design | ✓ AWS | ✓ Dask | ✓ Data Visualization |
| ✓ SQL | ✓ Equity | ✓ Fixed Income | ✓ Analysis | ✓ Derivatives | ✓ Alternative Asset |
| ✓ Surfing | ✓ Volunteer | ✓ Time-Series | ✓ Korean | ✓ English | ✓ Mandarin |

EDUCATION

Bachelor of Science in Data Science, Junior

Expect June 2026

GPA: 3.6/ 4.0, Provost honors for the last 4 consecutive quarters

Relevant Coursework

- **Relevant Course:** Time-Series Analysis, Systems for Scalable Analytics, Probabilistic Modeling and Machine Learning

EXPERIENCE

Republic of Korea Army, Seoul, Korea

Feb. 2021 - Aug. 2022

- Experience in group setting for 18 months under a constructive environment learning teamwork and self-guidance.

Research Assistant, Li Lab

June 2024 - Feb. 2025

- Applied PointNet ML models to neutrino detector simulations, improving classification accuracy for particle events.
- Collaborated with PhD researchers to design and evaluate experiments, gaining exposure to advanced statistical methods.

EXTRACURRICULAR

Rotaract,

Mar. 2023 - PRESENT

- Global community service organization.
- Community service events: Feed San Diego, Oceanview community garden, the first saturday food and clothes give away, etc.

Kojobs,

Sept. 2023 - PRESENT

- Korean ethnics club
- Working alongside global corporations (i.e. Boston Consulting Group, Hanwha Insurance, Samsung Electronics)
- Developed skills in networking, resume building, and interview preparation, while assisting peers with job market insights and career resources.

Awards & Achievements

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|--|---|
| • Advanced Fundamental Equity Valuation Tournament weekly winner | Rady School of Management, June 2024 |
| • HDSI Best Visualization Project | Halicioglu Data Science Institute, June 2025 |
| • CFA® Program participant, CFA Institute | Completed CFA level 1, exam date: Aug. 20 2024 |
| | Pending CFA level 2, exam date: Aug. 28 2025 |