Wendy Du

971-998-9293 | shunyidu@gmail.com | s7du@ucsd.edu | Linkedin | Portfolio

EDUCATION

UC San Diego | Bachelor of Science in Data Science & Econ | Expected Graduation: 2027 | La Jolla, CA

- Relevant Coursework: DSC 10, DSC 20, DSC 30, DSC 40A, DSC40B, MATH 18, ECON 120A, ECON 100A, COGS 108, MGT 103
- Technical Skills: Python, Java, SQL, Matlab, R, Excel, Canva, Adobe Illustrator, Adobe Photoshop, Adobe Premiere

Sunset High School | International Baccalaureate (IB) Diploma | Graduation: 2023 | Portland, OR

PROFESSIONAL EXPERIENCE

GF Securities | Wealth Management Intern | August 2024 – September 2024 | 36 hours/week

- Contributed to a 2.5% return by assisting the quantitative analyst team in developing algorithm models for trading decisions based on large vs. small cap stock rotation.
- Researched market trends, monetary changes, and fiscal policy data using Excel and Python to inform trading strategies.
- Constructed visual data representations to provide insights for informed company decision-making.

OHSU Bioinformatics & Biostatistics Core | Data Analyst Intern | June 2024 - September 2024 | ~20 hours/week

- Assisted in RNA-sequencing research utilizing web-based analysis tools, SQL, and Python to extract valuable insights from large datasets and databases.
- Actively participated in weekly meetings to foster collaboration with fellow interns and faculty members.

OHSU Knight Cancer Institute | Data Analyst Intern | June 2020 – June 2023 | ~20 hours/week | Remote

- Contributor and co-author of the research paper "Supervised learning of high-confidence phenotypic subpopulations from single-cell data," published by Nature Machine Intelligence.
- Contributed to the statistical data analysis of a novel machine learning method using Python and R.
- Successfully managed a range of simultaneous tasks to support the professor's academic, research, and operational requirements.

CERTIFICATES

SQL | Codecademy | Work with databases using SQL, Create queries for tables, Build SQL projects

Data-driven Decision Making | Coursera, PwC | Critical Thinking, Data Management, Data Analysis

Data Visualization with Advanced Excel | Coursera, PwC | Spreadsheet Software, Data Visualization, Dashboard (Business), Microsoft Excel

LEADERSHIP EXPERIENCE

WIB | Marketing Officer | October 2025 – Present | ~1-3 hours/week

• Created flyers using Canva to advertise events and curated visually consistent digital posts for Instagram to enhance account growth and social media presence.

Chinese Business Society | PR Officer | April 2024 – Present | ~1-3 hours/week

- Negotiated with existing brand partners for event sponsorships and managed communication with collaborating clubs.
- Proactively sought out new brand partners and maintained relationships with existing connections.