Xuewen (Daphne) Yang

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Fourth-year undergraduate student at UC San Diego, adaptable and detail-oriented, with a strong willingness to explore software engineering and data-related fields.

WORK EXPERIENCE

Walmart Global Technology, Sunnyvale, CA

June 2023 - Aug. 2023

Software Engineer II Intern

• Worked at the Measurement and Reporting team in Display Advertising

University of California San Diego, La Jolla, CA

May 2021 - Present

Advancement Data and Business Intelligence Assistant [Nov. 2022 – June 2023 & Sept. 2023 - Dec. 2023]

- Worked on the embedded data and reporting team that supports the university's fundraising department.
- Worked on data maintenance tasks such as:
 - o Managed a large number of constituent update requests and maintenance tasks
 - o Organized, maintaining, and worked through various exception reports
 - Standardized and implemented standardizations to current data and processes
 - o Other system and data tasks as assigned

Math Course Reader/Grader [Oct. 2022 - Mar. 2023 & Oct. 2023 - Present]

• Graded homework for over 200 students in MATH 11 (Calculus-Based Introductory Probability and Statistics) during FA22 and WI23, as well as in MATH 173A (Optimization Methods for Data Science I) during FA23, and will be grading for MATH 2 (Introduction to College Mathematics) in WI24.

Admissions Processing Assistant [May 2021 - Sept. 2021 & Apr. 2022 - Aug. 2022]

- Indexed transcripts and test scores remotely using Admissions Document Imaging System.
- Maintained confidentiality and ensured efficient document processing.

Exams Proctor [*Nov.* 2021 – *June* 2022]

- Proctor some physics final exams and quizzes
- Assist professors and teaching assistants in distributing exam papers and collecting exam papers.
- Report any academic violations to the professor/TAs.

EDUCATION

University of California San Diego

La Jolla, CA

09/2020 - Present

B.S. in Mathematics - Computer Science

B.S. in Data Science

(Expected) Graduation Date: 03/2024

GPA: 3.9+/4.0

Awards: Mae Brown Scholarship, Errett Bishop Scholarship, Provost's Honor

SKILLS

- Programming Languages: Python, Java, C/C++, SQL, MATLAB, JavaScript
- Tools: Jupyter Notebook, Git, Pandas, Linux, MySQL, Google BigQuery, Tableau
- **Software**: MS Office (Word, Excel, PowerPoint, Outlook), Google suite (Docs, Slides, Sheets)
- **Speaking Languages**: English, Chinese (Cantonese and Mandarin)