Jia Ying Zhang

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EDUCATION

TEMPLE UNIVERSITY, Fox School of Business – GPA: 3.92/4.00   Philadelphia, PA
Bachelor of Business Administration, Management Information Systems   Graduation: May 2024
University and Business Honors Program, Dean's Scholar, Dean's List: Spring 2021, Fall 2021, Fall 2022, Spring 2023
Relevant Coursework: CS50x: Intro to Comp Sci, Web Service Programming, Cloud Architecture, Data and Analytics

TECHNICAL SKILLS

- JavaScript, Python, C, Swift, SQL, NoSQL, VBA, Node.js, HTML, CSS, jQuery, Bootstrap
- MongoDB, MySQL Workbench, AWS, WordPress, Tableau, SAP, Jupyter Notebook

EXPERIENCE

Business Processes Consulting Intern | PricewaterhouseCoopers (PwC) | New York City, NY   June 2023 – August 2023
- Tested BP and IT controls across four engagements in the aerospace, biopharma, and manufacturing industries, ensuring compliance with industry standards
- Evaluated effectiveness of internal controls by analyzing over 100+ client support documents and preparing 30+ control testing workpapers, helping team accelerate workflow to meet deadlines
- Created trackers and requests, adding efficient communication for engagement teams, third party auditors, and clients

Lead Robotics Club Volunteer | Heights | Philadelphia, PA   August 2022 – May 2023
- Led a team of nine student volunteers at two local schools to expose 4th-7th grade students to STEM, using the LEGO Education Spike Prime to program the bot to complete 12 robotics-based missions for the First LEGO League
- Competing team won the Engineering Excellence Award for efficiently designed robot and innovative project solutions

Information Technology Assistant | Temple University | Philadelphia, PA   August 2022 – May 2023
- Assisted three professors in MIS2901 Honors Digital Systems and three sections of MIS2502 Data and Analytics
- Evaluated in-class activities, homework assignments, and exams for over 180 students based on completeness and accuracy
- Held office hours upon request and weekly virtual coding help desks

Account Services Intern | Estée Lauder Companies | Bristol, PA   May 2022 – August 2022
- Generated daily B2C and ELC Online sales reports on SAP to handle orders based on material inventory status, delivery dates, correctness of billing and shipping information, etc.
- Managed B2B sales orders for three accounts, creating orders and communicating with distribution and transportation teams to ensure on-time delivery
- Automated bi-weekly open order reports using macros and VBA, decreasing report time by two-thirds and minimizing errors

Student Athlete Tutor | Resnick Academic Support Center | Philadelphia, PA   January 2022 – December 2022
- Tutored 12 students in Digital Systems, Business Communications, Macroeconomics, and Microeconomics
- Personalized study techniques based on each student's needs and learning style to strengthen course understanding

PROJECTS

SplitIt | CS50x: Intro to Computer Science   October 2023
- Developed and iOS application that splits and/or itemizes a bill using Swift
- Incorporated structs to organize and manipulate item-specific and payer data

SQLab | Web Service Programming   April 2023
- Built a web application that quizzes users on SQL queries, tracks users' scores, and allow admins to add questions to the database
- Coded a RESTful API on AWS Lambda that communicated with two MySQL databases

ACTIVITIES & AWARDS

- **BetterRx**, SCLC Smart Cities Case Competition: Finalist   March 2023
- Director of Community Learning, Association for Information Systems   May 2022 – May 2023
- TUMCP International Case Competition: 2nd Place   March 2022
- NYX Cosmetics Campus Ambassador   March 2022 – December 2022