

WEITAO SHI

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EDUCATION

The University of Texas at Austin	Bachelor of Business Administration, Canfield Business Honors 3.57	May 2027
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EXPERIENCE

UT Southwestern Medical Center - Summer Intern; Dallas, TX	June 2022 - July 2022
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- Executed 900 PCR Test Trials to generate critical data for identifying and differentiating useful lab mice genes
- Implemented effective repair for 2 lab machines for heightened security and sample preservation
- Organized Excel spreadsheets for experimental results on mice Slfn5 heredity for digestive diseases and colon cancer

PROJECTS

Business Analytics Association Hackathon 1st Place, BAXA, UT Austin	March 2024 - March 2024
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- Completed 8 database manipulations and programming puzzles using SQL, Python, and Pandas Library technical skillset
- Demonstrated skill under pressure, swiftly overcoming technical hurdles, physical challenges, and a DDOS attack to get 1st place
- Spearheaded a team of 4 to delegate and distribute tasks utilizing leadership and coordination skills

McKinsey Undergraduate Case Competition, McKinsey and Co., UT Austin	October 2023 - October 2023
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- Devised developmental strategy for future technology industry growth of 200%
- Modeled reconstruction of energy sector in Austin and estimated costs with 5 discounted cash-flow models
- Presented to team of 3 judges and finished as a Semifinalist in overall competition

LEADERSHIP EXPERIENCE AND ACTIVITIES

University Finance Association, Junior Analyst	August 2023 - Present
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- Performed extensive research on relevant stocks and financial news weekly
- Analyzed 6 CSV files to draw conclusions for market trend projections and calculate beta metrics

Boy Scouts of America, Eagle Scout, Patrol Leader, Troop Guide	September 2016 - May 2023
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- Mentored young scouts in proper safety practice for fire usage, knife safety, and basic first aid training
- Led patrol team of 10 scouts to wilderness camp and overcome logistic challenges of transportation, shelter, and food
- Reduced required movement for most efficient bowline knot by 50% for use in emergency situations

CampCAMP, Counselor	July 2022 - July 2022
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- Ensured health and safety for 2 campers with special needs in swimming and horseback riding activities
- Guided and moved campers for 135 hours, preventing injuries and managing risk while ensuring happiness and strong spirit

Toastmasters HP, Vice President, Treasurer	October 2017 - May 2021
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- Managed membership dues tracking and expenditures budget for multiple toastmasters events and socials
- Coordinated Writers' Workshop event along with 2 officers to overhaul club writing resources and give engaging lessons
- Educated groups in 3 types of speaking skills to improve public speaking and effective communication in front of an audience

HONORS

- Presidential Volunteer Service Award Gold (2019), Silver (2020), Bronze (2022)
- Texas Excellence Scholarship Winner, Highland Park Class of 1961 Scholarship Winner, National Merit Scholarship Finalist
- AP Scholar With Distinction (2021, 2022, 2023)
- Associated Board of the Royal Schools of Music (ABRSM) 7th Tier Piano Expertise

ADDITIONAL INFORMATION

Computer Skills: Python, SQL, R, MS Excel, Word, PowerPoint

Certifications: Microsoft Technology Associate in Python (MTA 98-381)

Languages: Native in Chinese, Basic Knowledge in Spanish

Interests: Reading, Origami, Volunteering, Wilderness Camping

Work Eligibility: Eligible to work in the U.S. with no restrictions