

WEITAO SHI

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EDUCATION

The University of Texas at Austin	Bachelor of Business Administration, Canfield Business Honors, Major: Business Analytics Certificate: Elements of Computing GPA: 3.5	May 2027
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EXPERIENCE

Industrial and Commercial Bank of China - Banking Intern ; Hefei, China	May 2024 – July 2024
<ul style="list-style-type: none">Secured signatures as bank representative and processed related data for 7.6M yuan worth of home and vehicle loans efficientlyEducated 6 people in English based tech skills for 30% faster management of cameras and antiquated computer technologyDeveloped 12 automated macro scripts for manual data entry tasks with web driver utilizing Playwright and Selenium	
UT Southwestern Medical Center – Research Intern ; Dallas, TX	June 2022 - July 2022
<ul style="list-style-type: none">Organized Excel spreadsheets for experimental results on mice Slfn5 heredity for digestive diseases and colon cancerExecuted 900 PCR Test Trials to generate critical data for identifying and differentiating useful lab mice genes	

PROJECTS

Anhui University AI Research Team, AIGC, Anhui University	May 2024 - Present
<ul style="list-style-type: none">Performed AI research for video editing, computer vision, denoising, and video healing and consistency using Stable DiffusionWrote 30 pages of documentation for research on GPTs, vector encoding, natural language processing, and word tokenization	
Business Analytics Association Hackathon 1st Place, BAXA, UT Austin	March 2024 - March 2024
<ul style="list-style-type: none">Completed 8 database manipulations and programming puzzles using SQL, Python, and Pandas Library technical skillsetDemonstrated skill under pressure, swiftly overcoming technical hurdles, physical challenges, and a DDOS attack to get 1st placeSpearheaded 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
<ul style="list-style-type: none">Devised developmental strategy for future technology industry growth of 200% for local business developmentModeled reconstruction of energy sector in Austin and estimated costs with 5 discounted cash-flow modelsPresented 15-minute presentation to team of 3 judges and finished as a Semifinalist in overall competition	

LEADERSHIP EXPERIENCE AND ACTIVITIES

University Finance Association, Junior Analyst	August 2023 – May 2024
<ul style="list-style-type: none">Wrote 15 weekly report summaries on market moving stocks and impactful financial news for non-specialist understandingAnalyzed 6 CSV files to construct predictive stock AI for 85% accurate trend projections for tech stocks using	
Boy Scouts of America, Eagle Scout, Patrol Leader, Troop Guide	September 2016 - May 2023
<ul style="list-style-type: none">Mentored young scouts in proper safety practice for fire usage, knife safety, and basic first aid trainingLed patrol team of 10 scouts to wilderness camp and overcome logistic challenges of transportation, shelter, and foodReduced required movement for most efficient bowline knot by 50% for use in emergency situations	

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, Oracle, R, Tableau, Excel, Python Libraries (Pandas, NumPy, PyTorch, TensorFlow, Selenium)
Certifications: Google Data Analytics Specialization Professional Certificate, 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