

Zheyun ‘Lucas’ Zheng
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EDUCATION

Columbia University , New York, Undergraduate, OR: Data Analytic	GPA : 3.76
Whitman College , 2021 – 2023, Bachelor of Arts in Engineering Math & Computer Science	GPA: 3.85
<ul style="list-style-type: none">Whitman Achievement Scholarship, Whitman Endowed Scholarship, International Student Scholarship	

SKILLS & COURSE

- Communication, Client Service, Team orientated, Critical Thinking, Muti-Task Management
 - Project management and group leader, able to utilize tools
 - Python, data structure, Data science, Linear Algebra, Probability theory, Statistic, Stochastic for risk evaluation
 - Python & Excel, R, familiar with SQL and optimization
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RELEVANT EXPERIENCE

Musicnbrain, Summer Intern, San Diego, CA June – September 2025

- Developed an automated pipeline integrating OpenAI GPT-4 and Hugging Face Spaces to generate AI-powered video prompts and social media post content for music artists.
- Used ComfyUI with a video generation model to perform face swapping, connecting local file inputs with Hugging Face Spaces APIs to dynamically serve inference results.
- Collaborated with HR to post internship opportunities on platforms like Handshake and Connect, and coordinated candidate outreach, interview scheduling, and assessment tracking.
- Led weekly team meetings and managed progress tracking on Monday.com to ensure project milestones were met and cross-functional alignment was maintained.

New York House Pricing Project , Columbia University

- Collected and integrated housing market data for New York neighborhoods from public sources like Zillow and NYC Open Data, performing thorough data cleaning and transformation.
- Engineered features and trained predictive models (Linear Regression & Random Forest) to estimate property prices based on location, size, and historical trends.
- Designed and built a user-friendly HTML interface with the team to allow users to input property details and receive real-time price predictions from the trained model.

Financial Accelerator Program, Whitman College & Goldman Sachs, Seattle September 2023 – 2024

- Collaborated with the Seattle department of Goldman Sachs to develop a college fund portfolio. Strategically optimized fund and stock distribution to maximize profit while maintaining a reasonable level of risk.
- Fostered connections and engaged in conversations with program alumni and industry professionals, actively seeking advice and insights.
- Attended weekly workshops (20 weeks in total) focusing on financial concepts and valuation models. Constructing models such as Discounted Cash Flow(DCF) and dividend valuation during the program.
- Received specialized training in asset categories such as private equity, bond, stock, hedge fund and financial analysis.

Risk Management Intern, Huatai Baoxing Fund Management Co.Ltd, Shanghai, China Summer 2023

- Connect Securities analyst with Fund manager, provide risk rating, and enable manager to make the buyer decision.
- Use Python web scraping to gather company data from financial websites to help with rating analysis and optimize the buying decisions with managers and other departments.
- Analyzing national economic and macroeconomic policies and gathering data from public websites.
- Help improve the fund’s portfolio by providing analysis reports and risk control methods. Receive positive feedback on project and teamwork.

- Computer Science Teaching Assistant& Department Intern, Whitman College, WA** 2023 –May 2024
- Assisted professor in an intro-level CS course focusing on program design and problem-solving using Python by offering tailored advice to students based on their learning styles and content knowledge.
 - Held weekly office hours for 40 students to review key topics and assignments, assist with test preparation, and provide study tips resulting in improved student academic performance.
 - Connected CS professors and students, facilitating effective communication and information sharing.
- Investment Club Board Member, Whitman College, WA** 2022 –May 2024
- Developed the investment portfolio with the board, managing assets totaling \$1.75 million for college funds.
 - Utilized analytical skills to evaluate potential investment opportunities, ensuring a balanced portfolio.
 - Proficient in using Google Sheets for real-time tracking and analysis of investment data.
 - Actively conducted and participated in weekly meetings discussing market news, trends, and potential investment opportunities with all club members.
- International Student Department Intern, Whitman College, WA** 2024 – May 2024
- Facilitated communication between international and domestic students to foster understanding and collaboration by holding weekly mentoring hours and organizing events.
 - Designed promotional materials, including posters and social media graphics, to advertise events and programs and lead to success in celebration of Whitman College's first International Culture Night Ceremony.
 - Collaborated with the Chief of the International Student Department to plan and execute weekly workshops and discussions. Introducing the latest events to the local and college community.
- International Student Mentor, Whitman College, Walla Walla, WA** May 2023 – Present
- Served as an orientation leader for incoming international students, utilizing communication skills, cultural awareness, and leadership abilities. Provided one-on-one support and guidance to international students, helping them navigate the challenges of studying.
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 - Collaborated with a team of 6 student leaders to develop and host a campus-wide, multi-day learning event, giving presentations about academic and technology information to all incoming students.
 - Developed and facilitated workshops and events to promote cross-cultural understanding and create a welcoming and inclusive community for all students. Received positive feedback from both students and advisors.
- Chinese Student Government Secretary, Whitman College, Walla Walla, WA** 2023 – Present
- Requested and distributed ASWC funding for all student engagement events hosted by on-campus Asian clubs and groups to ensure regulatory compliance and high-quality programs.
 - Revitalized shrinking club by formulating new objectives, mission, name, and brand to build a more inclusive and engaging space for all Asian and Asian American students.
 - Created targeted social media posts and visual content using Canva and Instagram increasing average club meeting attendance by 150%