Rebecca Sharon Wu
Palo Alto, CA • rebecwu@stanford.edu • (626)872-8181

EDUCATION

Stanford, *B.A* in ***Data Science***, ***Math*** and ***Computer Science (minors)***   **Aug 2022 - Jun 2026**
- Current GPA**:** 3.8/4.0 | Coursework: Strategic Tech Innovation, Product Management Fundamentals, Differential Equations & Fourier Series, Applied Stats, Economic Analysis, Probability, Dynamic Entrepreneurship, Optimization, Game Theory and AI.

Oxford University, Tutorials in ***Game Theory***, ***Macroeconomics***, ***Comparative Politics*** (Stanford Study Abroad)   **Sept - Dec 2024**

Wharton School, Girls Who Invest, *Summer Intensive Program Scholar* | Philadelphia, PA   **Jun 2024 - Aug 2024**
- Coursework: financial modeling, fixed income valuation, accounting, Bloomberg terminal, asset allocation, and PowerPoint.

Recalc Finance Accelerator, *2023 Fall Cohort*   **Dec 2023**
- Coursework: Accounting Fundamentals, Financial (LBO) Modeling, Efficient Excel-Based Analysis, Private Equity Analysis

PROFESSIONAL EXPERIENCE

AllianceBernstein, *Investments Summer Analyst* | New York, NY   **June 2025 – Aug 2025**
- Built and maintained financial models on U.S. Small- and Mid-Cap public equities; conducted valuations (DCF, comparables, precedent transactions) and fundamental sector analysis.
- Engaged directly with company executives and sell-side analysts through management presentations and investor meetings.
- Developed AI-driven research tools to streamline KPI tracking and portfolio analysis; received full-time return offer.

Bracebridge Capital, *Trading Intern (Structured Products & Credit Groups)* | Boston, MA   **Jan 2025 – Feb 2025**
- $12.2B AUM absolute return hedge fund manager, relative value investing strategies to hedge against macro risks.
- Identified mispricings in CRE CLO tranches and structured credit securities; built bond valuation models incorporating prepayment risk and waterfall assumptions.
- Collaborated with portfolio managers to analyze macroeconomic and credit conditions, supporting relative value strategies.

Stanford King Center on Global Development, *Research Assistant (Data Analysis)* | Stanford, CA   **Feb 2025 – Jun 2025**
- Conducted data analysis and visualization on labor market trends to support the Future of Work initiative aimed at expanding global female workforce participation.

Jane Street, *Sales and Trading Fellow* | New York, NY   **Aug 2024 – Aug 2024**
- Developed and proposed solution for internal trading systems integration to improve systematic compliance processes.

GMO LLC, *Quantitative Research Summer Analyst* | Boston, MA   **Jun 2024 – Aug 2024**
- Researched alpha signals and factor performance for long/short equity and fixed income portfolios ($65B+ AUM).
- Designed a macro stress-testing framework assessing portfolio sensitivity to rates, FX, and inflation shocks.

Stanford Introductory Seminars, *Teaching Assistant* | Stanford, CA   **Aug 2023 – Aug 2024**
- Courses Taught: Japanese Technology, Companies & Society (MATSCI159Q), Aging & Welfare in Japan (SOC82).
- Assist Professors with weekly 5-hour courses, grade research papers, and financial reporting of course budgets.

Infosys, *Product Management Intern* | Bangalore, India   **Jun 2023 – Aug 2023**
- Authored 70+ page investment thesis on eVTOL markets; identified 3 Series A–B targets with strong burn-to-revenue ratios.
- Built TAM/SAM models using urban transport projections and cost-per-seat-mile estimates to size $20B+ UAM market.
- Finalist in company-wide hackathon: developed LLM for medical export compliance automation.

LEADERSHIP & AWARDS

Cardinal Ventures, *Chief Financial Officer* | Stanford, CA   **Apr 2023 – Present**
- Fundraise $100k+ for CV's investment fund and support managing directors with due diligence of potential investments, onboarding, and market intelligence.
- Manage Cardinal Venture's startup accelerator program, PhD deeptech fellowship, and college ventures network.

Stanford Undergraduate Advisory Council, *Board Advisor* | Stanford, CA   **May 2023 – May 2025**
- Serve as an Advisor to Stanford's Board of Trustees and Vice Provosts on proposed undergraduate legislation.
- Discuss proposed budgets, campus initiatives and community efforts with university committees.

Stanford Women in Business, *Vice President of Business Leadership* | Stanford, CA   **Oct 2022 – May 2025**
- Recruit sponsors, fundraise $20,000+ annually, establish internships for members at sponsoring organizations.
- Lead annual workshop for 250+ attendees for the Young Women's Leadership Summit.

Stanford Computer Forum, *Student Ambassador* | Stanford, CA   **Aug 2022 – May 2025**
- Organize 60 annual recruitment events & career fairs to connect 8,000+ students with employment opportunities.
- Work with Professors from the Computer Science Department to hold technical interview preparation workshops, research symposiums, and annual conferences about emerging AI.

SKILLS & AWARDS

Software: Azure Quantum, Bloomberg Terminal, SQL Studio, Excel, MSFT Suite | **Languages**: Mandarin, Cantonese, Taishanese
Technical: C++, Python, MATLAB, HTML, R-Coding, NumPy, Scikit-learn, Machine Learning, Data Analysis
Awards: Stanford Summer Engineering Academy, Blackstone Future Women Leader, Jane Street INSIGHT, McKinsey CONNECT
Interests: Stanford Cybersecurity Debate Team, Visual Arts (Piano, Painting, Waltz & Swing), Oxford Christ Church College Choir