# Vincent Alexander Chen

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### **EDUCATION**

University of California, Berkeley - Cumulative GPA: 3.42 | Berkeley, CA

Major: Bachelor of Arts, Integrated Biology (Human Health Emphasis) | August 2019 – May 2023

Major: Bachelor of Arts, Economics

Relevant Coursework: Financial Economics, Health Economics, Financial Accounting, Econometric Analysis

**Certifications: CFA Level I Candidate** | *Scheduled for May 2025* 

#### **EXPERIENCE**

Oro Gold Jewelry | Perris, CA

Sales and Pricing Analyst | August 2023 - Present

- Analyzed pricing strategy and adjusted gold product pricing, leading to a 17% increase in profit margins.
- Provided personalized sales consultations, enhancing customer satisfaction and driving higher sales volumes.

## UCSF Innovation Ventures Blackstone Launchpad | San Francisco, CA

Catalyst Summer Intern | June 2023 - August 2023 & June 2024 - August 2024

- Developed a Target Product Profile for a novel machine learning-assisted medical device.
- Conducted competitive landscape analysis, target market assessment, regulatory and reimbursement considerations, and economic valuation.
- Presented findings to the Catalyst Industry Advisor Committee in a 30-minute presentation.
- Attended bi-weekly lectures by expert panels, UCSF researchers, and entrepreneurs.

## Berkeley Life Sciences Entrepreneurship Center | Berkeley, CA

Customer Discovery Team Lead, Human Health Changemakers | August – December 2022

- Led a team of 5 to investigate drug adherence challenges in patients as well as develop strategies for compliance.
- Conducted over 52 interviews as a team with industry professionals, including pharmacists, physicians, biotech
  experts, and research scientists.
- Presented findings on healthcare systems, regulatory concerns, and startup innovations to an audience of 50+ entrepreneurs and students.

### Evolab: The Gillespie & Roderick Research Group | Berkeley, CA

**Undergraduate Research Assistant** | March 2020 – May 2022

- Analyzed mass spectrometry data using Python and R, enhancing data accuracy and efficiency.
- Mentored and trained new team members in analytical software and database management.
- Led bi-weekly team discussions on research methodologies and experimental results.

#### **PROJECTS**

# **Analyzing Fat Tail Risks in Healthcare Index Returns** | October 2024 – Present

- Investigated fat-tail risks in the XLV Healthcare Index using CDF and Gabaix Power Law.
- Employed Python (Jupyter Notebook) and Excel for statistical modeling and data visualization.
- Identified significant risk factors, informing risk management strategies in biotech investments.

### **OTHER SKILLS & INTERESTS**

Leadership and Affiliations: Berkeley Enactus Entrepreneurship Club (Green Closet Project Manager), Sigma Pi Fraternity (Fundraising Chair), Alpha Phi Omega Community Service Fraternity (Finance Committee Chair),

Undergraduate Economic Association (Academic Affairs Committee Member)

Finance: Financial Modeling, Valuation Techniques, Risk Analysis

Data Analysis: Python (NumpPy, Pandas, MatplotLib), R, Data Visualization, Statistical Analysis

**Software:** Microsoft Excel, Microsoft PowerPoint, Adobe Illustrator, Figma

Language: Fluency in Mandarin Chinese