Jiawei He

805-518-2333 | jiawei.he.2027@anderson.ucla.edu | linkedin.com/in/jiawei-he-4b5182389

EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT — Los Angeles, CA
Master of Financial Engineering — Expected Dec 2027

UNIVERSITY OF CALIFORNIA, LOS ANGELES — Los Angeles, CA
B.S. in Mathematics/Economics | GPA: 3.702/4.0 — Mar 2026
Specialization in Computing

UNIVERSITY OF CALIFORNIA, SANTA BARBARA — Santa Barbara, CA
Financial Mathematics and Statistics | GPA: 3.91/4.0 — Transferred Jun 2024

SKILLS

- *Technical Skills:* Python, R, MATLAB, C++

EXPERIENCE

HUATAI UNITED SECURITIES CO., LTD. — Shanghai, China
Intern — Apr–May 2026

- Updated 2022–2024 financial tables and related disclosures in an existing corporate bond offering memorandum using consolidated and parent-company statements; marked missing data for supervisor review.
- Prepared supporting bond application documents by extracting issuer and financial information from the offering memorandum and aligning disclosures across materials.
- Compiled exchange and NAFMII bond issuance rules into an Excel reference and PowerPoint summary of key requirements and procedures.
- Used Choice to identify lead and joint lead underwriters for a client's historical bond issuances, consolidating results across periods and bond types.
- Authored a qualitative report on China's bond-market opening, comparing market access, repo and collateral practices, cross-border hedging, disclosure, ratings, and valuation.

GUOTAI HAITONG SECURITIES — Remote
Intern — Jul–Aug 2025

- Compared MSCI China A-share Level 1 industry indices and Shenwan Level 1 sector returns, identifying the three strongest and weakest sectors and visualizing cumulative returns and correlations.
- Built a six-year historical price-to-book percentile screen and flagged industries above the 95th percentile for potential overvaluation.
- Screened A-shares, excluding ST-designated stocks, for P/E < 25 and ROE > 15%; constructed an equal-weight portfolio and evaluated its performance.

MINSHENG SECURITIES — Remote
Intern — Jul–Nov 2024

- Produced weekly IT-sector research and compared U.S. SaaS companies by business model, financial performance, and valuation.
- Drafted research on AI compute resource scheduling and model optimization.

PROJECTS

Penguin Species Classification | *Independent Python Course Project* — Jun–Aug 2025

- Used the Palmer Penguins dataset to evaluate flipper length, culmen depth, and body mass as predictors; built a Python pipeline that split data before cleaning to prevent leakage.
- Tuned multinomial logistic regression, RBF SVM, and k-NN with cross-validation and GridSearchCV, achieving approximately 97% held-out test accuracy.

Student Social Media Addiction Regression | *R Group Course Project* — May 2025

- Modeled associations of mental health, sleep duration, and interpersonal conflict with student social media addiction using multivariate regression in R.
- Used RESET, Box-Cox, and VIF diagnostics to refine quadratic and interaction terms; reported adjusted R^2 of 0.9508 for the fitted model and separately ran 10-fold cross-validation.