

Sarah Noor

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EDUCATION

Pepperdine University, Graziadio Business School

Malibu, CA

Master of Science in Applied Finance. Affiliations: CFA Society Los Angeles; Pepperdine

Aug 2026

Graziadio Finance Club; Graziadio Women's Business Association.

Relevant Coursework: Corporate Finance, Financial Statement Analysis, Valuation, Financial Modeling (Excel & Python), Quantitative Finance, Financial Econometrics, Derivatives, Fixed Income, Portfolio Management, Alternative Investments

UCLA Extension

Coursework: Applied Managerial Finance (MGMT X 130A), Ethics in Finance (MGMT X 441).

Dec 2019 – Jan 2021

All India Institute of Medical Sciences (AIIMS)

New Delhi, India

Bachelor of Optometry.

May 2018

CERTIFICATIONS

- Bloomberg Market Concepts (BMC) Certificate — Bloomberg Institute
- Bloomberg Spreadsheet Certificate — Bloomberg Institute

EXPERIENCE

Optometrist / Clinical Operations Associate

Jun 2023 – Sep 2025

Khanna Vision Institute

Westlake Village, CA

- Held full P&L responsibility for a \$2-3M healthcare practice, overseeing billing, revenue-cycle tracking, and inventory costing, and translated day-to-day operations into accurate financial records and reporting for leadership.
- Identified root inefficiencies in an intake process not built for 25+ daily patients, redesigned intake and reporting workflows front to back, virtually eliminating wait-time delays while sustaining full daily throughput.

Research Assistant, National Public Health Study (Phase II)

Dec 2018 – Jun 2019

AIIMS / Indian Council of Medical Research (ICMR)

New Delhi, India

- Selected for a national, multicenter public-sector research project; collected, cleaned, and analyzed clinical datasets across study sites, and supported the funding documentation and cost estimation used to sustain the study's government sponsorship.

PROJECTS

Equity Research & Live Investment Pitch — Bryant Stibel (Venture Capital / Private Equity Firm)

- As part of a graduate team pitching live to Bryant Stibel's investment professionals, identified and proposed Rubrik, Inc. (NYSE: RBRK) as the target company, led the valuation and research — covering market opportunity, trading behavior, and macro risk factors — using S&P Capital IQ, Bloomberg Terminal, and Morningstar, and co-presented a written investment thesis and buy recommendation directly to the firm's senior investment professionals.

Endowment Investment Research & Formal Presentation — Crystal Capital Partners

Insight Challenge (Stanford University)

- Selected to represent Pepperdine in the Crystal Capital Partners Insight Challenge; analyzed a \$40.8B endowment's asset allocation and multi-year risk-adjusted performance against the Yale endowment model, authored a 10-page report, and delivered a formal presentation directly to Crystal Capital Partners investment professionals and faculty.

Derivatives Portfolio Valuation, Pricing & Risk Modeling — Team Final Project

- Priced and hedged a live \$9.74M, 10-position derivatives portfolio; built valuation models bootstrapping SOFR par swap rates and a 3-period binomial tree off a 34.04% annualized volatility estimate, then extended a delta-hedging program to delta-gamma hedging, cutting cumulative hedging P/L variance by 92%.

IPO Process & Capital Markets Case Study — Saudi Aramco (2019) vs. SpaceX (2026)

- Evaluated the end-to-end IPO process (readiness, S-1 filing, roadshow/bookbuilding, pricing, greenshoe stabilization) against direct listing, auction, and SPAC structures for a \$29.4B state-owned issuer and a \$75B privately-owned issuer, and presented a recommended capital-raising structure for each.

Institutional Portfolio Construction & Performance Analysis — \$1,000,000 Simulated

Mandate

- Built a diversified multi-asset portfolio against a \$1,000,000 IPS-compliant, risk-managed mandate; evaluated risk-adjusted performance via beta, Sharpe/Sortino ratios, and maximum drawdown, and delivered a documented asset-allocation and rebalancing policy.

Quantitative Modeling & Regression Analysis — Financial Econometrics

- Built a Python program to pull daily price and macro data via API (Yahoo Finance, Federal Reserve FRED) to quantify an international ETF's macro sensitivity, then ran and interpreted OLS regressions in R against equity, oil, currency, and Treasury-yield factors.

Financial Statement & Quality of Earnings Analysis — Two U.S. Public Comparables (10-K Based)

- Built full ratio, common-size, and cash-flow analyses from multi-year 10-K filings in Excel for two U.S. public comparables evaluated against a hypothetical \$100,000 investment decision, and authored a written recommendation identifying the stronger investment case.

Healthcare Operations Case Competition — Providence-Cedars-Sinai (Pepperdine Graziadio)

- Selected to participate in a Providence-Cedars-Sinai healthcare operations case competition; evaluated patient-flow challenges facing a major health system, then applied scenario and return-on-investment analysis to assess and recommend operational improvements.

AI-Augmented Financial Analysis & Personal Automation Projects

2025 – 2026

- Applied AI to accelerate financial modeling and comparable-company research, independently verifying every AI-generated figure against source documents before including it in a final recommendation.
- Built and deployed a personal Gmail automation agent that auto-clears promotional email; independently designing an AI-readiness scoring application.

SKILLS

Technical: Advanced Excel & financial modeling, Python & R for financial analysis, Bloomberg Terminal, S&P Capital IQ, Morningstar, PowerPoint

Valuation & Deal Analysis: DCF and comparable-company valuation, Derivatives pricing & hedging, Capital-raising structure analysis (IPO/direct listing/SPAC)

Investment & Portfolio Management: Portfolio construction, Asset allocation, Risk-adjusted performance analysis (Sharpe/Sortino), Quantitative and macro research

Healthcare Operations & Consulting: Revenue-cycle management, Patient-flow and workflow redesign, Operational assessment, Scenario and ROI analysis

AI & Automation: AI-assisted research and analysis, AI-output verification, AI agent development

Communication & Leadership: Written and verbal communication, Formal presentations to senior professionals and faculty, Cross-functional stakeholder communication

Languages: English (fluent), Hindi (fluent)