Faraz Samie

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Education:
University of California, San Diego: Rady School of Management
Bachelor of Science: BSc Business Economics
Minor: Technology & Supply Chain Management

Diablo Valley College
Associate of Art: - AaT, Economics
Associate of Science: - AsT, Business Administration

Experience:
Financial Economics Research Assistant | *University of California, San Diego*

+ Leveraged Python libraries Pandas and BeautifulSoup to scrape and analyze real time data to extract key insights.
+ Developed mathematical models to quantify consumer behavior, applying asset pricing models to analyze trends.

Private Equity Intern | *Indus Growth Fund*

+ Gained exposure in private markets, performing analysis and market evaluations to identify strategic opportunities.
+ Conducted market research to assess potential acquisitions and evaluate investment opportunities within targeted sectors.

Programming Proficiencies:	Analytical Proficiencies:	Soft Skills:
+ SQL	+ Microsoft Excel	+ Detail-Oriented
+ Python	+ Microsoft Powerpoint	+ Highly Organized
+ HTML & CSS	+ Tableau	+ Strategic Problem Solver
+ Java	+ JMP	+ Proactive Adaptability
+ Stata	+ StatsModels	+ Efficient Time Management
+ R (Programming Language)	+ Numpy	+ Effective Communicator

Leadership Experience:
Risk Management & Equity Analyst | *Hedge Fund Club UCSD*

+ Directed comprehensive market research within Healthcare group to analyze companies financial statements, business models, and growth potential, resulting in data-driven recommendations to inform a local hedge fund on investment strategies.

Junior ESG Equity Analyst | *Sustainable Investment Group*

+ Conducted market analysis and evaluated sustainable companies to identify high-return investment opportunities in environmentally-conscious industry subsectors.

Public Relations & Marketing Board Member | *Alpha Lambda Mu Fraternity*

+ Led the planning and execution of campaigns by managing resources, timelines, and teams, demonstrating strong organizational and project management skills.

Project Portfolio:
Machine Learning Equity Price Prediction Model | https://github.com/Farazsamie/ML-Equity-Price-Prediction-Model-

+ Utilized Python to construct prediction model, applying ML techniques: linear regression, feature scaling, & data preprocessing.
+ Implemented model evaluation techniques such as cross-validation and R-squared to assess prediction accuracy.

Research Papers:
BNPL Research Overview | https://farazsamie.github.io/research.html

+ Conducted research overview of BNPL usage on credit cards, emphasizing demographic and socioeconomic trends using real time data
+ Presented insights in the intersection of FinTech credit and traditional borrowing, contributing to ongoing discourse in consumer finance.

Licenses & Certificates:
Bloomberg Market Concepts, Bloomberg ESG, Bloomberg FF

Languages:
English (Native), Urdu (Intermediate), Arabic (Basic)