Hai Wang

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WORK EXPERIENCE

China Everbright Asset Management Hong Kong
Portfolio Manager / Head of Equity Investments *Sept 2019 – Jan 2024*

- Spearheaded the integration of emerging AI, specifically large language models (LLMs), into fundamental research. Led the development of an LLM-powered research assistant, utilizing the OpenAI API to fine-tune investment instructions and research reports. Launched an initial project during my Gen AI study at Stanford (http://arxiv.org/abs/2401.06164), paving the way for further AI adoption.
- Championed the use of alternative data sources to enhance research and investment processes. Continuously evaluated and trialed vendors like Third Bridge, Visible Alpha, Bloomberg BQNT, YipitData, and ChinaScope, integrating their insights to refine investment decisions.
- Expanded the firm's equity research focus from China to a global perspective. Successfully shifted the portfolio scope towards US tech sectors, capitalizing on emerging trends and disruptive business models. Identified and capitalized on investment opportunities associated with generative AI and its transformative potential.

Fosun Group Hong Kong / Shanghai
Investment Manager *Feb 2016 – Oct 2018*

- Spearheaded Fosun's global secondary market investments in undervalued US tech and healthcare companies, including Micron Technology, AmerisourceBergen Corporation, and Gilead Sciences etc. Utilized rigorous research, due diligence, and long-term investment perspectives to generate extra returns.
- Pioneered the introduction of Alternative Credit for Chinese institutional investors of Fosun. Leveraged my expertise in US structured credit to lead research on CLOs and make investments in deals like GSO Westcott Park CLO, Apollo's ALM XIX CLO with each size of about $10-20mn. And proactively researched Middle Market CLOs. Fosun earned recognition as a leading China-based US CLO investor by Reuters in 2017.

Dacheng International Asset Management Hong Kong / Shenzhen
Portfolio Manager *Aug 2013 – Apr 2015*

- Introduced and implemented a Quantamental investment approach at Dacheng. This method combined quantitative factor screening with in-house fundamental research, coding Python on the Tinysoft quant platform and leveraging our fundamental research team. The resulting China equity A-share Balanced fund achieved a superior risk-adjusted return and experienced rapid growth in assets under management.
- Customized investment solutions for diverse institutional clients. Leveraging Dacheng's deep onshore research resources, I tailored portfolios to meet the specific needs and risk appetites of various clients. This included managing accounts invested in US-listed Chinese tech stocks and HK-listed growth companies.

Yinhua Fund Management Beijing
Investment Manager, Oversea Investment Department *Oct 2010 – Aug 2013*

- Distinguished as one of the first investment managers in China to engage in global investments through the Qualified Domestic Institutional Investor (QDII) scheme, deploying capital across a diverse portfolio including China ADRs and high-growth companies listed in Hong Kong.

- Played a pivotal role in facilitating Yinhua's international engagement via cross-border communications. Efforts included presenting the Chinese markets to visiting US fund managers and CIOs, as well as assimilating US asset management investment philosophies and methodologies into Yinhua's investment framework.

Citigroup Global Markets New York
Associate, Global Credit Quantitative Analysis *May 2006 – Aug 2008*

- Developed a variety of structured credit product security pricing models. Developed and integrated complex quant model in C++ for new CLO analytics, expanding the existing quantitative library at Citi.
- Pioneered a cashflow model for 'Pay As You Go' Credit Default Swaps (CDS). This tool, designed for complex default events of structured products, facilitated risk analysis during turbulent market conditions.
- Gained a broad understanding of the capital markets. Collaborated closely with cross-functional teams (sales & trading, risk, operations) to address the analytical needs of both internal and external clients.

Primus Asset Management New York
Quantitative Analyst *Aug 2005 – May 2006*

- Maintained and optimized proprietary C++ models for structured credit portfolio management. Enhanced model functionality and performance, contributing directly to informed investment decisions.
- Streamlined portfolio analysis workflows through automation. Developed Excel and VBA tools to automate tasks for portfolio managers and traders, boosting efficiency and data accessibility.
- Generated critical insights through regular quantitative analyses. Conducted rating migration studies, Monte Carlo simulations, and scenario analyses, providing PMs with essential data to assist investment strategies.

EDUCATION

Stanford University Stanford, CA
Artificial Intelligence Graduate Certificate(Non-Degree Program) *2023 -2024*

London Business School London, UK
MBA *July 2010*

The Wharton Business School, University of Pennsylvania Philadelphia, PA
MBA exchange program *Spring 2010*

Cornell University Ithaca, NY
Master of Financial Engineering *Aug 2005*

Beijing University of Post & Telecommunications Philadelphia, PA
Computer Engineering *Jun 2002*

TECH SKILLS

- AI tools: Python, PyTorch, OpenAI fine-tuning, RAG, Langchain, and Huggingface
- Financial tools: Bloomberg, BQNT, Wind (China Financial Data Vendor)

ADDITIONAL INFORMATION

- Holder of U.S. Permanent Residency, fully authorized to work in the US without the need for visa sponsorship
- Active member of the CFA Society of San Francisco
- Formerly registered as a financial professional in the United States with Series 7, 63, and 65 licenses