

Anthony Ni

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Education

University of Warwick - Engineering Business Management Master IGDS Jan 2022 - Nov 2023

QS Top100

- Core Courses : Financial Analysis, Supply Chain Management, Operation Strategy, Digital Market Strategy

Beijing University of Aeronautics and Astronautics - Mechanical Engineering Sep 2017 - Jun 2021

985

- Honors: 2021 Outstanding Graduates, School-level Outstanding Student Cadres (2017-2018), School-level Outstanding League Cadres (2017-2018)
- Scholarships: Minority Inspirational Scholarship (2017-2018), Minority Inspirational Scholarship (2019-2020)
- Core courses: Data Structure, Intelligent Manufacturing Engineering, Computational Methods and Artificial Intelligence Algorithms, Micro-nano Laser Engineering

Professional Experience

CIS Asset Management HK-Investment Analyst Oct 2023 - Present

- *Investment Research & Portfolio Management*
Conduct top-down **macro analysis and bottom-up fundamental research** across Hong Kong-listed AI technology, TMT, consumer electronics, industrial, financial and China-related sectors. Built financial models, valuation frameworks, earnings forecasts, sensitivity analyses and catalyst trackers to support investment recommendations. Identified multiple high-conviction opportunities, including NCI / New China Life Insurance (1336.HK), GDS Holdings, Chongqing Machinery & Electric (9698.HK / 2722.HK), Kingboard Holdings (148.HK) and Cambridge Technology (6166.HK). Managed and monitored a dedicated investment book of approximately HKD 100mn, generating an estimated annualized return of 40-50% through equity selection, tactical trading, derivatives strategies and active risk control.
- *Derivatives & Alternative Investment Exposure*
Applied **equity-linked derivatives strategies**, including cash-secured put selling and structured payoff strategies, to enhance yield, manage entry points and optimize portfolio risk-return. Supported the monitoring and analysis of a Hong Kong OFC private credit fund with Indonesia-related exposure, including fund-level review, underlying asset assessment, credit risk analysis, documentation tracking and portfolio reporting support.
- *Investment Reporting & Due Diligence Support*
Prepared **investment memos, screening notes, company deep-dives, portfolio updates and trade recommendations** for senior portfolio managers. Monitored earnings releases, annual reports, corporate actions, market news, capital market developments and key portfolio metrics to support ongoing portfolio review, valuation updates and investment decision-making. Maintained investment databases, watchlists, pipeline trackers and presentation materials to improve internal visibility of opportunities and risks.
- *AI-Driven Investment & Workflow Automation*
Spearheaded internal AI automation initiatives and independently built multiple systems using Cursor and Codex, including a **news and public sentiment monitoring system, derivatives exposure monitoring system, Microsoft Outlook-based automated approval workflow, and proprietary AI-powered investment research assistant**. Integrated Kronos model signals, order-flow indicators, market microstructure data and expectation-based indicators into internal monitoring tools to support intraday decision-making and risk control. Currently **leading the development of an AI customer service and internal knowledge assistant based on locally deployed LLMs**, RAG architecture and enterprise WeChat integration, with focus on data confidentiality and operational efficiency.

Beyond Ventures HK-Investment Analyst Jan 2023 - Jun 2023

Thematic Research, Deal Sourcing & Venture Investment

- Conducted **thematic research and deal screening across AI, robotics and emerging technology sectors**, focusing on foundational LLMs, downstream AI applications, AI-powered design solutions and industrial robotics. Independently sourced and qualified multiple private-market opportunities, including XianYuan Technology, Westlake Xinchun, Xingzhe AI and Xingyuan Robotics, by assessing market potential, competitive positioning, technology differentiation, commercialization path and key investment risks. Supported investment evaluation and IC preparation for selected projects, including Xingyuan Robotics, a Tsinghua University Robotics Lab spin-off specializing in parallel robotics.

MM Capital-Investment Analyst Aug 2022 - Apr 2023

Commercial Aerospace & Advanced Manufacturing Investment Exposure

- Conducted **sector mapping and thesis-driven deal screening across China's commercial aerospace and advanced manufacturing sectors**, with a focus on commercial rocket companies, precision components and domestic substitution opportunities. Evaluated key commercial aerospace players including DBSpace and Orienspace, supporting technical, financial and commercial due diligence and advancing one transaction to the final Investment Committee stage. Proactively

financial and commercial due diligence and advancing the transaction to the final investment committee stage. Proactively sourced GONGWANG Electronic, an innovative inductive encoder manufacturer, based on a domestic substitution thesis for critical precision components, and led the investment proposal through IC discussion by highlighting its technology differentiation, market opportunity and potential to disrupt a foreign-dominated supply chain.

Tencent-Investment Analyst

Mar 2022 - Aug 2022

Consumer Health Investment Research & Post-Investment Management

- Conducted investment research on **consumer-facing psychological counseling and mental health products**, focusing on CECE and comparable ToC psychological counseling platforms. Performed industry value chain analysis, market sizing, user demand assessment and benchmarking of relevant domestic and international companies to evaluate sector opportunities and business model sustainability. Supported post-investment management by communicating with over 10 founders and management teams, participating in interviews and business review meetings, and preparing more than 20 company datapacks, business reports and summary materials for internal portfolio review and business reporting

Baidu-Business Analyst

Nov 2021 - Mar 2022

Consumer Internet & Digital Platform Research

- Conducted sector research and business analysis across live streaming, live commerce and digital advertising, covering entertainment live broadcasting, vertical and non-vertical e-commerce models, brand advertising and performance marketing strategies. Performed competitive analysis from strategic and operational perspectives, assessed market trends, monetization models and platform positioning, and supported internal research materials for business planning and investment review.

Deloitte-Consultant

Jul 2021 - Sep 2021

Digital Transformation & Enterprise Strategy

- Participated in a **digital transformation project** for an intelligent security company, conducting benchmarking research on enterprise management, digital governance and operational best practices. Identified key improvement areas and potential solutions based on company interviews, internal workflow review and peer benchmarking, and supported the development of strategic objectives and implementation priorities for the company's digital transformation roadmap

Program Experience

Machine Learning-Assisted Laser Intelligent Processing of Silicon Wafer Raman Structures

Jan 2021 - Jul 2021

Developed a **machine learning-based model** to optimize laser processing parameters for silicon wafer Raman structures, applying **K-Nearest Neighbors for preliminary classification and neural networks** for nonlinear fitting between laser parameters and Raman spectral outputs. Trained, validated and fine-tuned the model to achieve over 95% fitting accuracy, demonstrating practical experience in data preprocessing, model selection, nonlinear optimization and AI-enabled experimental design.

Real Estate Tokenization & Decentralized Trading Platform

Jan 2023 - Jun 2023

Independently **developed a decentralized trading platform for tokenized real estate assets**, exploring the use of blockchain infrastructure to improve liquidity, transparency and transaction efficiency for traditionally illiquid property investments. Designed the platform concept around on-chain asset representation, investor access, secondary-market trading and transaction record traceability, combining real estate investment logic with digital asset infrastructure. The project strengthened practical understanding of real estate tokenization, alternative asset liquidity solutions, smart contract-based transaction workflows and the potential application of Web3 technology in private market investments.