

Quantitative Research Intern

About Miquant

Miquant is a Vietnam-based quantitative finance and analytics startup that leverages AI, big data, and quantitative research to improve how investors access insights and make decisions. The company focuses on analyzing economic trends, Vietnam's equity market, cryptocurrency, and broader APAC opportunities. By integrating advanced data infrastructure with rigorous research methods, Miquant develops practical tools and analytics that support more transparent and data-informed investment processes in emerging markets.

Position

Title: Quantitative Research Intern
Type: Internship (Full-time, 4 days/week)
Location: Tran Phu, Cho Quan Ward (District 5), Ho Chi Minh City

Role Overview

As a Quantitative Research Intern, you'll work with our research and engineering teams to design, test, and scale quantitative models that process large, complex datasets in real time. You'll contribute to projects that involve factor construction, portfolio analysis, and high-frequency market research, with direct relevance to our products and clients. You do not need prior job experience in finance; what matters is your ability to show curiosity, technical skills, and problem-solving ability. Projects, coursework, or personal initiatives that demonstrate your strength in data analysis, programming, or applied research are highly valued. The ideal intern is a self-starter with a research mindset, curious, creative, and analytical. At Miquant, you will be guided by experienced researchers and engineers who will provide mentorship and help you develop the skills needed to succeed in quantitative research, artificial intelligence, and applied finance.

Responsibilities

- Work with large-scale, real-time structured datasets across multiple asset classes to uncover meaningful patterns and relationships.
- Analyze unstructured data such as news, reports to generate alternative insights.
- Develop, test, and evaluate factors for integration into investment and risk models.
- Contribute to the development of AI-driven models by enhancing predictive accuracy and robustness through data and feature engineering.
- Design and optimize data workflows that transform raw financial information into reliable research inputs.
- Collaborate with researchers and engineers to turn research prototypes into scalable product features and actionable investor insights.

What We Offer

- A 6-month structured internship with real exposure to quantitative research and financial data.
- A clear pathway to a potential full-time Quantitative Researcher role upon successful completion.
- The opportunity to contribute meaningful work that impacts Vietnam's financial markets.
- Mentorship and guidance in quantitative modeling, machine learning for finance, big data analytics, and AI-driven investment research.
- Internship allowance: **3,500,000 VND/month**.

What You Will Bring

- Currently pursuing a B.S. or M.S. degree in a relevant field such as Economics, Finance, Mathematics, Statistics, Data Science, or Computer Science.
- Strong proficiency in Python is a must.
- Good command of English, both written and spoken.
- Basic knowledge of SQL and working with databases.
- Solid understanding of probability, statistics, time-series analysis, linear algebra, and simple machine learning.
- Experience working with and analyzing large datasets is a plus.
- Familiarity with cryptoassets is a plus.
- Strong analytical, quantitative, programming, and problem-solving skills.
- Ability to communicate insights effectively, including through data visualization.

Application

If you are interested in this opportunity, please send your CV and a short cover letter to: career@miquant.vn

Application deadline: 20 October 2025. Applications will be reviewed on a rolling basis, so early submissions are encouraged.