

# PORTRAIT

## Christophe Beney

Quantitative Researcher

I'm an EPFL mathematics graduate with a strong theoretical background.

My ambition is to design, refine, and shape the investment strategies of tomorrow, an endeavor I'm deeply passionate about. I strive to continuously learn and deepen my understanding, both in theory and in practice.





# A QUICK BACKGROUND

I'm interested in theories that lie at the intersection of machine learning, topological data analysis and dynamical systems, with a bias towards applications in finance.

## MY PROJECTS

- Master's Thesis - variational principle in dynamical systems
- Research of universality in random matrix theory
- AI agent development for board games



## MY PASSIONS

I like games with perfect information, like chess.

It fascinates me that it isn't solved yet, in the sense that there is no winning strategy.

## WHAT I'M PROUD OF

I am proud to have completed my studies in theoretical mathematics at EPFL.

This journey was filled with moments of doubt, especially during exam preparation. However, I learned to reason, to challenge myself, and most importantly, I developed a true appreciation for mathematics.

# FUN FACTS

1

## BABYFOOT CAREER

At EPFL, babyfoot wasn't just a break between math lectures - it was a serious competition among students. And I'm proud to say I've won my fair share of those battles!

2

## HUMILITY

Ladies and gentlemen, I spent five years studying mathematics at EPFL, loudly proclaiming my determination never to work in finance. Life proved me wrong.

3

## INFINITY

I have always tried to understand the limit and border of existence itself. At some point in my studies, I discovered that there are more different infinity sets than any distinct element of any infinity set.





# DISCOVER OUR TEAM

**MFM**  
MIRANTE FUND MANAGEMENT

Stay tuned to discover  
surprising profiles of  
our employees.