

# Nicolas VOISIN

## Quantitative Developer

📍 10 rue Lincoln, 75008 PARIS  
✉️ [voisin.nicolas@gmail.com](mailto:voisin.nicolas@gmail.com)  
🌐 <https://nick-voisin.github.io>



Rigorous and goal-driven at heart, my education and work experience have developed my entrepreneurial and curious-mind upbringing into achieving tangible results.

## 📁 WORK EXPERIENCE

Today September 2022	<b>Quantitative Developer, SOCIÉTÉ GÉNÉRALE, Paris</b> <ul style="list-style-type: none"><li>➤ Quantitative developer within EMM Rates desk (EGB, Credit, Swaps and FX Swaps) working hand in hand with traders.</li><li>➤ Responsible for the development and maintenance of the desk's Python libraries, monitoring tools and dashboards.</li><li>➤ Lead the development of a data warehouse for post-trade analysis with <u>ArcticDB</u> using Scalify S3 as the backend.</li></ul> <div>PythonC#PowerShellkdb/q</div>
August 2022 March 2020	<b>Head of Research and Development, TENDANCE FINANCE, Paris</b> <ul style="list-style-type: none"><li>➤ Lead the development of the research stack in Python.</li><li>➤ Responsible for the creation, implementation and deployment of the firms trading strategies on futures (Equities, Bonds and Forex).</li></ul> <div>Bloomberg TerminalPythonAzure</div>
December 2019 June 2018	<b>Co-founder, FINANCIAL NODE, Paris</b> <p>Designed and developed a SaaS web application on Azure that enabled users to build and backtest portfolios interactively. Grew site to 100 active monthly users.</p> <div>ASP.NET CoreReactAzure</div>
July 2017 October 2014	<b>Quantitative Developer, TENDANCE FINANCE, Paris</b> <ul style="list-style-type: none"><li>➤ Research and implementation of systematic trading strategies with Finite-State Machine automata.</li><li>➤ Development of the firm's backtesting engine.</li><li>➤ Responsible for executions/rolls and pre-trade risk validation.</li></ul> <div>Bloomberg TerminalC#VBA</div>

## 🎓 EDUCATION

2019	AMF Certification - Bärchen
2013-2014	University of Bordeaux, Masters degree in Financial and Economic Risk
2011-2014	ENSEIRB-MATMECA, Graduate Engineering School

## </> CODING

Python ●●●●●  
C# .NET ●●●●○  
PowerShell ●●●●○

## 📄 LANGUAGES

French ●●●●●  
English ●●●●●

## 👍 HOBBIES

- Sport - Running and Tennis
- Functional Programming : F#, Rust
- Wildlife conservation
- Shareholder in Limpopo-Lipadi, Botswana