

# Kick-start your career at Nordea Markets

Do you want to unfold your talent with us?

This could be your opening! We are recruiting tech-driven talents with great personalities who strive to beat expectations and take pride in fulfilling our customers' needs. That is the core of Nordea Markets – and we are currently looking for summer associates to join our Future Finance Professional (FFP) program for 2022 at our Helsinki office.

When joining the FFP program you will get a unique hands-on experience and deep insight into the financial markets, being placed at the centre of it all with every opportunity to learn from some of the brightest minds in the industry. You will be assigned to a unit within Nordea Markets from May till September during which time you will take on challenging tasks and responsibilities in close collaboration with esteemed professionals and supporting staff.

We are looking for talents with various backgrounds, so whether you are a finance, computer science or engineering student – we have the place for you! The program gives us a chance to get to know you – and you us.

Please check out what we will offer you from the following pages, send your application and let's have a talk!



Kickstart your career here and apply via this link no later than November 10, 2021.



For more information, please visit nordeamarkets.com/ffp



# **Future Finance Professional 2022**

Please find tech FFP position descriptions from the following pages and for all FFP positions descriptions here.

For more information about Future Finance Professional please visit

nordeamarkets.com/FFP

What is it like to work as a Future Finance Professional? Find out from our <u>career blog!</u>

**Scalable Sales & Concepts** team focuses on leveraging the knowledge and service model to meet Markets needs of different Nordea customers – no matter of size

- Our way of working and our service model are based on various channels to engage and commit customers to FX & Derivatives Sales & Research offering in Finland. We combine both digital and human assisted sales and marketing
- We drive one-to-many sales, and development of standard embedded interest rate hedging products to the wide range of retail customers from households to SMEs
- We conceptualize and commercialize our product/service offering

# Our team is looking for a Junior Developer in a co-operation with the e-Trading team

Are you a curious and passionate technical developer with a strong interest in financial products? Do you want to be part of a fast-moving, customer focused team with plenty of opportunity to make an impact and generate immediate value? Are you ready to take end-to-end ownership in a highly collaborative setup connecting people ranging from technical experts all the way to the endcustomer?

If you can answer YES to these questions, we should talk! As junior developer, this is a chance for you to grow fast and have fun.

You are either familiar with or want to learn about these technologies:

- Full-stack development, REST APIs, web development
- Spring Boot, Angular
- Java, TypeScript
- Oracle SQL, Containers, Linux

In order to succeed in this role, we expect that you:

- Enjoy collaborating with others, both coming from the technical and business side across
- the Nordics
- Thrive in a dynamic environment with lots of space to make your mark
- Have a strong commitment with a curious mind and are eager to learn
- Have excellent skills in English

It is considered as an advantage, although not a must have, if you can start with us already during spring 2022. There might be some travelling since you will work closely with our e-Trading colleagues in Copenhagen, Denmark.

**Research & Risk Solutions** is a team of passionate economists, strategists and analysts. We are the preferred speaking partner for hundreds of clients, be they CEOs or central bankers, corporates or institutional investors, citizens or start-ups.

On the Research side, we provide analysis on macroeconomic development and specific markets such as foreign currencies and interest rates. We do this both in Finnish and in English, and the format varies from presentations and written analysis to podcasts and blogs. The FFP will be responsible, for e.g. the daily morning report and will thus form the backbone of the monitoring work.

On the Risk Solutions side, we provide financial risk management consulting and analyse our clients' balance sheets and cash flows. Our analysis may relate to a specific event such as a crossborder acquisition, or it could be part of our client reviewing their operations and strategy.

The FFP will be involved in providing the analysis as well as in the development of our tools. Our unit is looking for one FFP who would start early on, e.g. January/February.

These skills/experience are seen as an advantage:

- Interest in following economic developments around the globe and basic knowledge of
- economics and/or finance
- Ability to write Finnish fluently
- Excel/VBA skills and data analysis skills
- Knowledge of financial instruments and financial statements
- Can-deliver attitude

**Risk Tools & Analytics** specialises in providing risk and capital expertise in terms of tooling and analytics that support Markets' decision making, as well as developing our risk limit framework and related processes. The teams are keen to utilize and explore new technologies which make the work as automated as possible, and to deliver actionable insights to business users that keep us compliant as well as profitable. Combining solid business understanding with a high level of technical skills are what the teams are all about.

### FFP tasks:

- Develop analytics to explain risk and profitability for our Front Office
- Design and implement relevant break-downs using Nordea's internal risk models (Market
- and Counterparty Risk)
- Make numbers available in interesting and intuitive ways with various dashboards
- Develop automated controls to ensure correctness and relevance of our reporting

These skills/experience are seen as an advantage:

- Technical skills in Python and SQL
- Ideally prior exposure to BI development (Qlik, PowerBI or equivalent)
- Interest in the risk domain and data
- Knowledge of financial instruments
- Good communication skills in English

**Credit Risk Control (CRC)** is safeguarding the business across Markets and Treasury by ensuring correct risk, timely reporting and related compliance to requirements set internally and by regulators. In practice, the team is controlling, analysing and reporting Counterparty credit risk in derivatives from different angles. CRC is also responsible for inbound data controls to counterparty risk engine. CRC is processing Master agreements which are mandatory for all derivative trading and the main counterparty risk mitigation tool.

#### FFP tasks:

- Work with Master agreement process
- Perform recurring reporting and create automated solutions
- Control data quality
- Work with process related enhancements
- Ad hoc tasks

## These skills/experience are seen as an advantage:

- Technical skills in SQL, Excel, Python, BI tools
- Knowledge of financial instruments
- Previous work experience from e.g. risk control, back office or similar
- Data management or reporting experience

**PL and Balance Sheet Control** is responsible for the end-to-end production and control of the Profit and Loss and Balance sheet figures, and data within the finance domain. We aim at providing a common operational process for daily independently controlled and explained PL and balance sheet figures for both Markets and TALM. We also develop reporting and control solutions working across the organisation driving design, development and implementation of these solutions using a wide range of technologies, databases and tools.

#### FFP tasks:

- · Controlling and reporting Profit and Loss and Balance Sheet numbers for Markets and
- TALM
- Analyse the drivers behind changes of P&L and Balance sheet
- Process improvements
- Design and implement technical solutions using various technologies

#### These skills are seen as an advantage:

- Technical skills in e.g. SQL, Excel/VBA, BI tools or Python
- Capability to communicate complex issues with our stakeholders
- International exposure through e.g. studies abroad or similar
- Knowledge of financial instruments

**Traded Financial Instruments Financial Development (C&D)** adds value by improving and participating in developing applications needed in Markets' and Treasury's financial reporting, such as data repositories (ODSes) and sub ledger components. We aim at ensuring high quality data and processes from Front Office systems through Middle and Bank Office systems all the way up to the General Ledger and central data warehouses.

As FFP you will be working with:

- Data quality controls on market values and accounting data
- Automating data processes
- Manage Trading Book static data
- Support Financial Reporting projects

These skills/experience are seen as an advantage:

- Accounting on financial products and knowledge of Financial Derivative products
- Technical skills in data mining/programming: SQL, Power BI, Python
- Problems solving skills with analytical mindset
- Great collaboration with stakeholders

**Business Risk Control** is a dedicated control unit which helps business to manage non-financial risk and reduce the risk of failure. BRC makes sure that LC&I meets our stakeholders' and regulators' requirements and expectations. In BRC, we design, implement, develop and perform controls, and we look after supervisory, fraud and conduct risk. BRC has three types of controls: Assurance controls, supervisory controls and regular business conduct controls.

Our vision is to enhance Nordea's compliance with external and internal regulatory requirements on conduct with the aim of safeguarding the assets of the bank and the customers. We strive to do this by developing a sophisticated front office supervision service with a focus on automation and tailormade reporting. Through our controls, we ensure that the employees we monitor are aware of the internal and external guidelines, and the legislation that defines their ways of working. We ensure that our customers receive the documentation and advice which are required by law. In addition, we improve Nordea's data quality by taking action when we notice errors and deficiencies.

Our unit is looking for an FFP that would start early, preferably in January or in February.

#### About this opportunity:

You will join First Line of Defence (1LoD) control function. We are a Nordic unit with eight business risk control professionals who actively take ownership over their assigned tasks and execute on them. As a member of the team, you will manage, control and report on non-financial risk to ensure adequate and proactive risk management. You will participate in the team's daily and monthly controlling tasks, and you will participate in developing and automating controls using Python and SQL. You will have opportunities to learn more about our Trading Pattern model and how we train our machine learning algorithms behind it. You will be assigned tasks that support your earlier experience and skillset, but with an opportunity to continuously learn new skills and ways of working.

To succeed in this role, we believe that you:

- Are able to question ways of working, and you have motivation to develop better solutions
- Have attention to details
- Have analytical mindset and excellent problem-solving skills
- Are interested in financial instruments and risk management
- Have programming experience with Python and SQL and willingness to learn them
- Are used to working with Excel and PowerBI