

Vacancy Reference Number: MSPA 2025-005

CORPORATE TITLE: Associate

FUNCTIONAL TITLE: Quantitative Analyst

LOCATION: London (Hybrid)

**DIVISION:** Structuring Analytics

**DEPARTMENT:** Portfolio Management

**ULTIMATE REPORTING LINE:** Executive Director, Valuation, Modelling &

Structuring

COST CODE/BUSINESS UNIT: Portfolio Management and Advisory

**REVIEW DATE:** 17 Feb 2025

## **OVERVIEW**

# PURPOSE OF ROLE (WHAT IS REQUIRED OF THE JOBHOLDER TO ACCOMPLISH):

- Support Portfolio Analysts on modelling tasks focussing on building and developing automation solution(s) for the valuation processes
- Developing and enhancing existing valuation tools and reports, increasing efficiencies by applying automation processes
- Supporting on model validation mandates
- Supporting analytical activities around client portfolios or transactions in relation to the cash flow modelling

## **RESPONSIBLE FOR:**

- Support Portfolio Analysts on modelling tasks focussing on building solution(s) for automation of valuation processes.
- Updating and enhancing of existing financial models,
- Supporting the team in developing and execution of model validation mandates for new and existing clients including marketing material and teasers for pitching of the product offering to new and existing clients
- Supporting the team in developing and executing valuation / analytical processes of valuation mandates for new clients and / or portfolios
- Supporting valuation / analytical processes and financial modelling of valuation mandates for existing clients, including MPL-loans, Private Equity and Venture Capital



investments, CRE-loans, leverage-loans, portfolios of infrastructure projects (e.g., wind and PV parks) and aircraft finance, all supported by respective market research

#### **CORE RESPONSIBILITIES (FUNCTIONAL RESPONSIBILITIES):**

- Knowledge of analysing large data and setting up of a database with queries
- Extract, clean, and transform provided datasets for inputs for financial model.
- Conduct data analysis to identify patterns, trends, and outliers.
- Utilise statistical and machine learning techniques to enhance the robustness of financial models.
- Identify opportunities for automation in financial modelling and valuation processes
- Implement automation solutions to streamline repetitive tasks, enhancing efficiency
- Set up bespoke cash flow models including sensitivity and stress testing using different data sources
- Modify, review, and update existing financial models to assess future performance and risks

## **SKILLS AND COMPETENCIES**

- Strong numerical background with an academic degree in a quantitative, statistical or related field.
- Thorough and passionate about new technologies and in-depth knowledge in finance, applied mathematics & statistics, database management & creation and data analytics with the ability to analyse and forecast data.
- Strong analytical and quantitative skills, with a keen interest in financial modelling.
- Knowledge of machine learning techniques and their application to financial data.
- Experience in usage of programming languages, software for data analytics and self-made spreadsheet solutions.
- Experience with Data Science tools and strong financial modelling skills (DCF/market approach) and technical financial knowledge to understand, analyse and model complex transactions, financing structures, and financial instruments and ability to analyse and forecast data
- Team player with ability to work in a multicultural and international environment
- Strong attention to detail, while being able to adapt efficiently to changing business/client requirements
- Proven organisational and time management skills
- High level of commitment

#### **ESSENTIAL APPROVED PERSONS EXAMINATIONS**

Not required

#### PROFESSIONAL EXAMINATIONS REQUIRED

Banking / University degree (honours)



## OTHER SKILLS REQUIRED, ESSENTIAL OR DESIRED:

- Experience or knowledge of working with databases like MS Azure and MS Fabric in combination with MS Data Lake Storage is essential
- Programming knowledge in SQL, Python is required
- Strong interest in real estate, infrastructure, and debt markets preferred
- Additional academical background in Finance very beneficial
- Second language, especially German, Spanish, French beneficial but is not required

#### WHEN ABSENT FROM THE OFFICE ROLE WILL BE COVERED BY:

• Colleagues of the team

#### ABOUT MOUNT STREET

Our aim is to create value across the entire spectrum of credit management. This is achieved through unrivalled expertise and enduring partnerships.

As a critical partner to Financial Institutions, we offer a comprehensive range of solutions that extend beyond servicing to include advisory services and strategic management of outsourcing.

Powered by CreditHub, our bespoke technology platform, we provide end-to-end solutions that adapt to the unique challenges of each client. Our deep knowledge of multiple asset classes, in addition to our global reach, allows us to deliver expertise that maximise opportunities and minimise risk.

We pride ourselves on our entrepreneurial spirit, fostering innovation and flexibility in our approach.

From our award-winning history, to our expanded capabilities across diverse sectors, we've built a reputation for handling even the most complex problems in the industry.

# WHAT WE DO

We deliver unmatched expertise and advice across the entire credit management lifecycle.

# **OUR VALUES**

Integrity – We value honesty, courage, fairness and tenacity.

**Value our People** – Our strength is our People and Teamwork is at the heart of what we do and who we are.

**Deliver** – We walk the talk and deliver on our promises.

**Empower** – Our teams are empowered to share in the purpose of our business.

**Customer First – Partnership** – We work in partnership with our clients, developing a relationship built on trust.



# Please note that to ensure compliance with DSGVO/GDPR all CV's received for prospective candidates who are not appointed are deleted and not saved.

Mount Street is committed to creating an inclusive and equitable environment for all. We believe that by harnessing different backgrounds, experiences, and perspectives our teams bring a greater breadth and depth of knowledge and expertise and are better placed to support the clients and communities we serve. Creating a truly inclusive working environment is the responsibility of every member of our team. We openly welcome all candidates and their unique contributions irrespective of age, colour, disability (physical or mental), education, ethnic origin, gender, gender identity or expression, nationality, marital or family status (including pregnancy or parental status), race, religion or belief, sex, sexual orientation, veteran status or by any other range of human difference brought about by identity and experience.

Research shows that women and members of other under-represented groups may not apply to jobs when they believe they may not meet every qualification. If you are enthusiastic about this opportunity, and feel you have something to offer, we encourage you to apply.

We will ensure that reasonable adjustments or accommodations are made at each stage in our hiring process for individuals with disabilities. If you require an accommodation or adjustment, please contact the HR team on <a href="https://example.com">HR@mountstreet.com</a> or +44 20 7659 7051.