## **Business Data Scientist**

## **Description**

### The Opportunity

We are looking for a Business Data Scientist to improve all aspects of how we handle, manipulate, analyse and deliver data. To provide business intelligence in respect of the North American and International property portfolio to the Property Underwriting team and maintaining a reporting function acting as a go-to person that also supports those outside of the team within Chubb Global Markets.

We are a data heavy team that utilises multiple data formats across a range of platforms. Current processes are outdated and cumbersome. The role is varied with plenty of scope for creative thinking, product ownership and problem solving.

### **Key Responsibilities:**

- Turn raw data from a variety of different sources, in different formats into
  meaningful information that underwriters can use to improve all elements of
  the business. This is a creative process in which you will often have a lot of
  freedom and responsibility.
- Work closely with underwriters to automate repetitive data inputting and analysis tasks and build illustrative dashboards. A strong business acumen and outgoing nature are key qualities for this work.
- Apply machine learning theory to building predictive models and NLP tools.
- Work with internal and external analytics teams to improve underwriting reporting, process efficiency, and integrate other systems into dashboards or similar, both from wider CGM teams and the overall Chubb network
- Conduct in depth reviews of our current data structures and processes.
- Take ownership for the team's data science strategy.
- Evaluate new and emerging technologies especially regarding the application of Generative AI.
- Build relationships with wider data teams within Chubb.

#### Technical

- University degree in Mathematics, Data Science, Statistics, Business Analytics or similar quantitative field.
- Programming skills: Python preferable, Excel (VBA) and SQL are an advantage.
- Strong proven mathematical and statistical background.
- Machine Learning / Artificial Intelligence knowledge (preferable)
- Exposure to Insurance industry / relevant project experience (preferable)
- Experience in using reporting tools / dashboards such as Power BI, Tableau, Qlik or similar (preferable)

### Communication

- Present results using clear and engaging language to multiple stakeholders.
   The ability to summarise large sets of data into relevant and key business metrics for members of Executive management. The ability to communicate data driven insights to non-technical audiences.
- Visualisation: translate and simplify logical and mathematical concepts used

## Hiring organization

Candidate-1st

## **Employment Type**

Full-time

# Beginning of employment

asap

### **Job Location**

London, United Kingdom

## **Working Hours**

40

## **Base Salary**

euro GBP 99K - 165K \*

## Date posted

May 21, 2024

- in algorithms and data analysis.
- Curious and passionate about using algorithms to solve problems and enthuse others to see the benefit of your work.

### What can you expect in return?

- Competitive Salary, Non-Contributory Pension & Annual Bonus Scheme
- 25 days Annual Leave plus ability to Purchase 5 Additional Days
- Private Medical Cover, Employee Share Purchase Plan, Life Assurance & Subsidised Gym Membership
- Learning & Development Offerings, Networking, Mentoring & Development Opportunities.
- 1-day annual Charitable leave, Cycle to Work Scheme, Active Sports & Social Committee, Employee Assistance Program.

Integrity. Client focus. Respect. Excellence. Teamwork.

Our core values dictate how we live and work. We're an ethical and honest company that's wholly committed to its clients. A business that's engaged in mutual trust and respect for its employees and partners. A place where colleagues perform at the highest levels. And a working environment that's collaborative and supportive.

Diversity & Inclusion. At Chubb we consider our people our chief competitive advantage and as such we treat colleagues, candidates, clients, and business partners with equality, fairness and respect, regardless of their age, disability, race, religion or belief, gender, sexual orientation, marital status or family circumstances.

https://www2.chubb.com/emea-careers/working-for-us/diversity-inclusion.aspx We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, to perform essential job functions, and to receive other benefits and privileges of employment. Please contact us to request accommodation.

Chubb is a world leader in insurance. With operations in 54 countries, Chubb provides commercial and personal property and casualty insurance, personal accident and supplemental health insurance, reinsurance and life insurance to a diverse group of clients. The company is distinguished by its extensive product and service offerings, broad distribution capabilities, exceptional financial strength, underwriting excellence, superior claims handling expertise and local operations globally.

## How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

### **Job Benefits**

GBP 99K - 165K \*