

## Senior Data Analyst

### Description

**Our job everyday is to protect the data and critical assets of businesses world-wide by discovering hidden vulnerabilities... before the bad guys do!**

At **CybelAngel**, we see beyond perimeters to protect businesses from the most critical cybersecurity threats. Fortune 500 Global to mid-size companies world-wide, trust CybelAngel's global team of approximately 140 team members to protect their businesses from digital threats. With a combination of advanced machine learning, cyber analysis expertise, and a powerful suite of software solutions, CybelAngel detects and resolves our clients potential threats, long before they can fall into the hands of cyber criminals.

Our capabilities expand every day to uncover new risks, detect more threats, protect more clients, and create new possibilities for our employees.

With offices in Boston, Paris, and London, CybelAngel's global footprint allows for a thriving hybrid, office and remote-work environment. We are looking for exceptional 'go-getters' who share our ambitious vision, innovative culture, high commitment to ethics, and enthusiasm for being the best possible place to work!

### Our values:

- Be Bold
- Be Curious
- Stronger Together

### Job description

This is a new opening within the Engineering department, based in Paris 9 and offering a flexible remote work policy.

Your main mission will be **to detect and explain potential anomalies** in the operation of our advanced cybersecurity threat detection engine. Your results will be communicated to top management and influence the Product & Engineering roadmap.

You will explore **gigantic amounts of data**, including real-time data from the inner of our engine, historical and statistical data from our data warehouse, as well as detailed technical metrics and timelines of various events. Amongst this data, you will identify the main key metrics that are important to follow and set up adequate dashboarding and monitoring to detect potential anomalies. In the event of an anomaly, you will look for correlations with other events such as code and infrastructure changes, client-specific configuration updates, human interventions, external events, etc. and unravel the chain of causality. Your discoveries will be shared with top management and the Product & Engineering department.

To succeed in your mission, you will need to **grow an in-depth understanding of our business**, how our company operates, what our product does, how our technology works, etc. Your teammates will assist you in this learning process. Additionally, you will have access to senior engineers, product managers and cybersecurity analysts, who will share their expertise with you. This role will position

### Hiring organization

Candidate-1st

### Employment Type

Full-time

### Beginning of employment

asap

### Job Location

Paris, Île-de-France, France

### Working Hours

40

### Base Salary

euro EUR 95K - 142K \*

### Date posted

May 24, 2024

you at a central position in the company.

For this position, we seek a senior data analyst, not only with strong analytical skills, but also an endless curiosity for topics ranging from technology to business and everything in between, as well as ability to bridge the gap between these areas and connect seemingly unrelated ideas.

## Our stack

- Google Looker Studio Pro (dashboard)
- Google BigQuery (data warehouse)
- Kibana / ElasticSearch (real-time data)
- Datadog (technical metrics)
- Python

## Requirements

### Required skills

- Advanced SQL
- Strong analytical skills
- Endless curiosity for business and technology matters
- Autonomy, can-do attitude
- Fluent in French, proficient in English
- No need for prior experience in cyber security

### Bonus skills

- ElasticSearch's query language
- Python programming

## Benefits

### Our Engineering Culture

👥 Small teams & short iterations

👥 Culture of sharing, pair and mob programming, when it makes sense

👥 Quality time dedicated to technical design

👥 Half the software engineers have over 10 years of experience

👥 Voyager Program to change team temporarily and discover how they work  
#becurious

👥 Cooldown week dedicated to learning and experimenting

### Job Benefits

EUR 95K – 142K \*

