iCOVER specializes in Wholesale of Background Screening & Business Intelligence solutions for the global market. We are an international company with operational headquarters in Paris, backed by a network of offices worldwide, which offer strategic global reach for all your business needs.

We are developing Background Screening web-based applications and CRMs which allow us to work with a full scale of skills. Our team is composed of highly talented PHP and Full-stack developers, who are committed to providing user efficient and scalable tools.

Currently, for our team in Sofia or Plovdiv, we are looking for a:

Data Scientist

with the following profile:

Requirements
- Have a relevant professional qualification
- 5+ years of object-oriented software development experience
- Experience in Python 3.X and related libraries and tools
- Experience in SQL and/or NoSQL databases
- Experience in Machine Learning Frameworks/Platforms such as TensorFlow, PyTorch
- Being able to develop Machine Learning features such as text mining, classification, and comparison; entity and article extraction; language detection; hashtag suggestions; summarization; concept extraction; sentiment analysis
- Experience Python Frameworks such as Django, Bottle, Flast, etc.
- Linux environment experience and experience in Git versioning
- API development and management
- Experience writing unit tests, test cases and really testable codes
- Ability to understand and debug large and complex code bases

Responsibilities
- Develop and maintain data science tools / products that match business specification
- Analyze business needs to implement software applications
- Improve existing functionalities

- Develop and maintain technical specifications
- Identify problems uncovered by testing and correct problems or refer problems to appropriate personnel for correction
- Evaluate code to ensure that it is valid, properly structured, meets industry standards and is compatible with all systems
- Develop or validate test routines
- Identify and recommend quality improvements to development process and methodology
- Properly document all development in-code
- Generate reports, stats, system files
- Develop Unit tests
- Provide good level of code / functional documentation
- Build and maintain relational and /or non-relational databases

What's in it for you
- Fun and dynamic team
- Excellent remuneration package and work-life balance
- Additional paid leave
- Flexible working hours
- Food vouchers
- Additional medical insurance
- Public transportation allowance
- Annual bonus scheme
- Multisport discount
- "Bring a friend" bonus model
- Awesome class A office

Interested?
Send your CV and Cover letter to: **vstoynovska@icover-services.com**