

## AI/NLP/ML Specialist

### Description

We currently have a vacancy for an **AI/NLP/ML Specialist** fluent in English, to offer his/her services as an expert who will be based in Brussels. The work will be carried out either in the company's premises or on-site at customer premises. In the context of the first assignment, the successful candidate will be integrated with the company's Development team and will closely cooperate with a major client's IT team on site.

### Your tasks

- Design, implement, and maintain a scalable, reliable, and secure hybrid cloud ML Ops infrastructure to deploy, test, manage, and monitor ML models in different environments;
- Development and maintenance of software applications in the field of Natural Language Processing (NLP), Machine Learning (ML), Deep Learning (DL) and/or Artificial Intelligence (AI);
- Work closely with data scientists and back-end developers to build, test, integrate, and deploy ML models;
- Design CI/CD pipelines, use orchestration solutions and data versioning tools as well as create automated anomaly detection systems and constant tracking of its performance.

### Requirements

- Master's degree combined with relevant IT professional experience of 15 years;
- Excellent knowledge of managing an on-prem or cloud [MLOps](#) infrastructure as well as application containerization and virtualization;
- Good knowledge of Airflow, MLflow, TensorFlow (TFX), Kubeflow, AWS, or Azure;
- Good knowledge of Python and its NLP/ML libraries, such as SpaCy, NLTK, sci-kit-learn, and pandas as well as Linux, Unix, and Bash;
- Knowledge of NoSQL databases, such as MongoDB and Cassandra together with query languages, such as SQL, Hive, Pig, and information extraction;
- Knowledge of machine learning techniques and algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, Neural Networks, or artificial intelligence frameworks;
- Experience with alignment models, classification methods data analytics over big datasets, non-structured databases, and data lakes;
- The following certificates would be considered assets: AWS Certified Machine Learning and Microsoft Azure AI Engineer Associate;
- Excellent command of the English language.

### Benefits

If you are seeking a career in an exciting and dynamic company, where you will offer your services as part of a team of a major European Institution, operating in an

### Hiring organization

Candidate-1st

### Employment Type

Full-time

### Beginning of employment

asap

### Job Location

Brussels, Brussels, Belgium

### Working Hours

40

### Base Salary

euro EUR 57K - 106K \*

### Date posted

June 1, 2024

international, multilingual and multicultural environment where you can expect real chances to make a difference, please send us your detailed CV in English, quoting reference (17114/05/2024).

We offer a competitive remuneration (either on contract basis or remuneration with full benefits package), based on qualifications and experience. All applications will be treated as confidential.

**EUROPEAN DYNAMICS (ED)** ([www.eurodyn.com](http://www.eurodyn.com)) is a leading Software, Information and Communication Technologies company, operating internationally (Athens, Brussels, Luxembourg, Copenhagen, Stockholm, London, Nicosia, Hong-Kong, Valetta, etc). The company employs over 1000 engineers, IT experts and consultants (around 3% PhD, 36% MSc and 53% BSc or equivalent). We design and develop software applications using state-of-the-art technology. The group generates annual revenues in the range of EURO 40 million, with an EBITDA in the range of 20%. The value of our contract portfolio exceeds EURO 250 million. **EUROPEAN DYNAMICS** is a renowned supplier of IT services to government institutions, multinational corporations, public administrations and multinational companies, research and academic institutes.

As part of our dedication to the diversity of our workforce, we are committed to Equal Employment Opportunity without regard for race, color, national origin, ethnicity, gender, disability, sexual orientation, gender identity, or religion.

**Job Benefits**

EUR 57K – 106K \*