



Depuis plus de 50 ans, nous sommes animés par la conviction que les ingénieurs, par leur audace, leur expertise et leur capacité à faire bouger les lignes sont les architectes du monde de demain.

Tous les jours, nos 6 000 collaborateurs innovent au contact de leurs clients et contribuent à l'accélération de la transition énergétique partout dans le monde. Ils accompagnent les plus grands projets de l'ingénierie mondiale dans les domaines de l'énergie, du digital et des transports. Groupe international en forte croissance, nous sommes présents dans 10 pays (Europe, Moyen-Orient, Asie, Afrique).

Chez Assystem, chacun est acteur et entrepreneur de sa carrière. Nous vous offrons l'opportunité et les moyens d'atteindre votre plein potentiel.

80% de nos stagiaires reçoivent une proposition d'embauche : alors rejoignez-nous !

DESCRIPTION DE L'OFFRE

Assystem's Digital Center of Excellence (DEC) and Data Science team operate in all industrial sectors, particularly in nuclear, defense and infrastructure projects. The areas of expertise of the Data Science team concern Data Digitization, information processing and extraction, operations and optimization and predictive maintenance.

Description of the internship

As part of the digitization of its engineering projects, Assystem has launched several initiatives aimed at developing new services to accelerate the energy transition. Examples of areas concerned are: construction engineering, commissioning, decommissioning, maintenance, siting and the design of low-carbon infrastructure.

The internship will include the following activities:

- Collaborate with the Data Science team to improve the solution developed on the automation of document analysis.
- Research on recent approaches to Documentary AI and Operational Research to meet project needs.

The candidate will also be encouraged to take an active part in the current development of the project by following a few guidelines:

- Develop while maintaining good computational efficiency.
- Work ethic focused on communication
- Entrepreneurial and customer oriented

Durée, lieu et tuteur du stage

Duration

The expected duration is 6 months. The intern will work on the Assystem site in Paris La Défense/Courbevoie. Homeworking possible.

POUR POSTULER
Rendez-vous dès maintenant sur
jobs.assystem.com



PROFIL SOUHAITÉ

Profile :

1. Currently studying for an engineering / master's degree in Data Science.
2. Strong research and data analysis skills.
3. Experience with Python
4. Good knowledge of Deep Learning techniques applied to Computer Vision and NLP: Object Detection, Image Segmentation, Text Classification and NER.
5. Knowledge of Git and Docker.
6. Good level of English.
7. Knowledge of algorithms, applied mathematics, scheduling algorithms, combinatorial optimization, metaheuristics and risk analysis is a plus.