

Multitel

INNOVATION CENTER



R&D engineer in computer vision, machine learning and artificial intelligence

Recognized as a center of excellence at the international level, Multitel develops and integrates emerging technologies in the industrial sector. These technologies are articulated around four areas of activity: Networks and Telecoms, Applied Photonics, Signal & Embedded Systems and Railway Certification.

Within the signal and embedded systems department, the Artificial Intelligence team plays a crucial role in supporting companies (from start-up to corporate) in their technological innovation projects and accompanies them from the feasibility phase to the development of minimal viable products in various fields such as: avionics, automotive, IoT, Smart Cities, industry 4.0, medical sciences & defense.

To strengthen our AI team, we are looking for a R&D engineer in computer vision, machine learning and artificial intelligence.

Main responsibilities

- Participate in cutting edge research in computer vision and machine/deep learning applications.
- Develop solutions for real world, large scale problems
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- Follow up state of the art research, collaborate with academic partners.
- Share your broad knowledge of machine learning algorithms with the team and other members of the company.

Expected qualifications:

- Master or PhD in Computer Science, Electrical engineering, related technical field or equivalent practical experience.
- Programming experience in one or more of the following: Python, C/C++.
- Programming experience with libraries and toolkits such as CUDA, Matplotlib, Scikit, OpenCV, Tensorflow, PyTorch...
- Familiar with Linux operating system.
- Experience in Computer Vision, Machine Learning, Algorithmic Foundations of Optimization, Data Mining or Machine Intelligence (Artificial Intelligence).
- Ability to design and execute on research agenda.

- Ability to learn and acquire new knowledge.
- Ability to work fluently in English (spoken and written).

Why you should apply

Do you want to contribute in driving AI innovation forward and join a great, dynamic and growing team? Then, tell us what makes you the perfect match.

Contact : rh@multitel.be