Machine Learning Engineer Student Job

VUB and imec have developed a game-changing technology based on AI, machine learning and big data for disinformation monitoring at their joint ETRO lab in Brussels. To further develop this technology, imec and VUB are investigating the creation of a new start-up company.

For this exciting challenge, we are looking for a Machine Learning Engineer Student to join our Brussels office at Pleinlaan 9, conveniently located next to the Etterbeek train station or from home during the coronavirus lockdown.


What we offer:
- Experience of working in a top-tier research group and an agile development team
- The opportunity to participate to a highly innovative venture-backed start-up
- Terabytes of data and the computing resources to play with it
- The opportunity to publish in and attend world-class AI/ML venues
- Flexible work schedule and work from home
- Fair compensation

Responsibilities:
- Contribute to the development of a scalable machine learning system for analyzing big data from social media and news
- Implement and integrate proprietary machine learning algorithms in the system
- Train and retrain systems when necessary
- Run machine learning tests and experiments

Skills:
- Software development and system design (Python, REST APIs, automated testing and deployment)
- Understanding of data structures, data modeling and software architectures
- Machine learning knowledge
- Experience with machine learning frameworks (PyTorch, Tensorflow or Keras) and libraries (like scikit-learn, scipy)
- Good web development skills

How to apply:
Interested candidates should send:
- a detailed curriculum vitae
- a motivation letter related to the position’s profile,

to the following contact person: Prof. Dr. Nikolaos Deligiannis (homepages.vub.ac.be/~ndeligia) via email at ndeligia@etrovub.be by June 7, 2020.

About the team:
The position is within at the Department of Electronics and Informatics at Vrije Universiteit Brussel, Belgium. The team is also affiliated with imec, an international R&D and innovation hub in nanoelectronics and digital technologies.