



NILU – Norwegian Institute for Air Research (200 employees) aims to increase the understanding of processes and effects of climate change, of the composition of the atmosphere, of air quality and of hazardous substances. The institute holds a strong position both on the national and international level within its core fields of research.

Data Scientist skilled at Machine Learning

There is an open position as a Machine Learning Scientist at NILU - Norwegian Institute for Air Research. The position is permanent and is affiliated to the Department for Software and Hardware Development.

In order to further strengthen our work on Machine Learning, we are seeking a Machine Learning Data Scientist with strong technical skills and experience in writing project proposals.

Skills and experience

- A PhD or similar research experience, in Computer Science or equivalent, preferably with a specialization in Machine Learning
- Experience in writing project proposals and obtaining funding from EU research funds or from Norwegian Research Council
- Project management experience of externally funded research projects
- Experience on handling and analysing spatial and/or time serie data

The ideal candidate has further experience in, but not required:

- Hadoop eco-system tools such as Spark
- Linux and the corresponding standard command line tools
- Experience with languages like, Python, R and Scala
- Scalable noSQL databases, time series databases and search engines
- Developing and consuming RESTful API services

The position is permanent and is located at our main office at Kjeller, just outside Oslo. We have extensive collaboration with national and international research institutes and universities. Travel activities are to be expected as part of the work. NILU offers competitive benefits as group life-/accident insurances and pension.

Further details about NILU can be found at www.nilu.no

Informal enquiries about the position can be directed to Rune Ødegård, ruo@nilu.no

Application, CV, scanned color copies of certificates, degrees and recommendation letters should be sent as one complete pdf file through www.finn.no, ref. number [84651438](https://www.finn.no/84651438) as soon as possible and no later than 10th of November 2016.

We perform background check in our recruiting process.