



Summer Job-Digital Subsurface



Søknadsfrist
12.05.2019



Arbeidssted
Forus, Sandnes

Main Duties

For this position we are looking for a student with machine learning and/or software development expertise to join us for an internship this summer and potentially thesis collaboration during the fall. The identified candidate will work in a small team focusing on the digital subsurface.

Topics we will explore includes:

- Changing traditional workflows and filling the gap between data science and geoscience
- Applying deep neural networks on seismic and well data
- Developing tools for monitoring workflow efficiency
- Optimizing datahub towards subsurface use

Competence Requirement

- Masters/Phd student in computer science, data science, statistics or other related field
- Preferable hands-on experience with machine learning models through school projects or internships
- Proficient in Python and experience with databases (SQL and/or NoSQL)
- Creative and entrepreneurial mindset
- Knowledge of other programming languages such as C++, C#, JavaScript is a plus
- Knowledge of distributed architecture and cloud platforms (Microsoft Azure) is a plus
- Good command of English, both written and oral
- Interest in the E&P business

The position reports to the Manager E&D Norwegian Sea. For further information, please call Senior Exploration Geophysicist, Therese Rannem at number +4793482990. Please send your CV and cover letter within 12.05.2019 by clicking "Apply" below.

[Søk på stillingen](#)

Neptune Energy is an independent oil and gas exploration and production company with a regional focus on the North Sea, North Africa and South East Asia. The company's aim is to build an E&P company with material scale, operating capability and options for ultimate value realisation.



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