AI solutions for green, safe and efficient energy operations



[Work placement for UiS-MENPRA students]









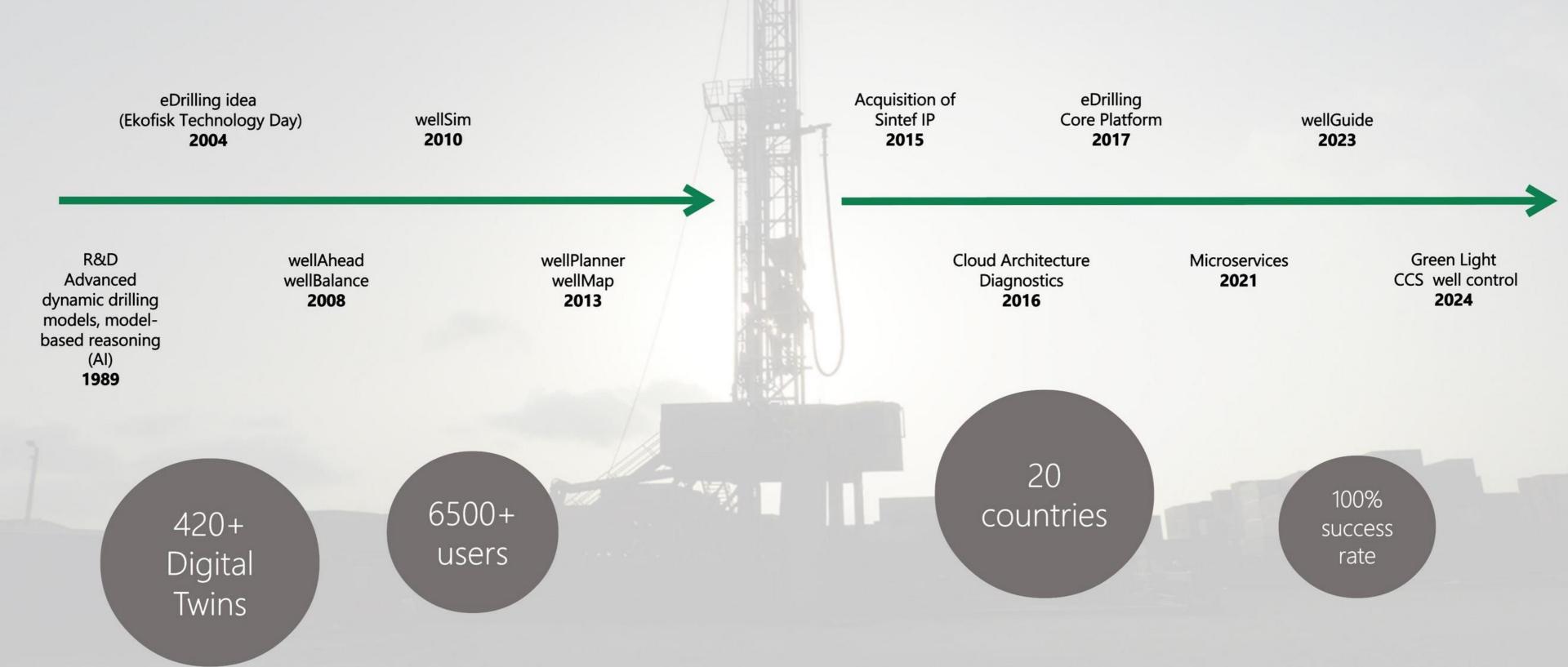
[About eDrilling]

eDrilling is a world leading supplier of AI, machine learning, and predictive analytics solutions to the energy industry. Working closely with E&P companies, operators, and service companies, eDrilling helps them save cost, improve safety, increase efficiency, and sustainability of operations.

eDrilling's mission is to help energy professionals reach their operational and sustainability goals by providing drilling and well performance solutions needed to better plan, prepare for, perform and evaluate drilling operations.

Initially developed for the Oil & Gas industry, in 2024 the company's new "green-tech" portfolio will be launched with a software solution for safe CO2 injection (CCUS). eDrilling's next R&D project within green-tech is set to develop supporting technologies for safe and efficient geothermal energy extraction.

Company history and important milestones





• [Sustainable business development internship]

Skills we are looking for

Market research, academic research, writing, technical writing, content creation (text and audiovisual), sustainability strategy and implementation, sustainability reporting, communications & marketing.





[Sustainable business development internship]

Job description

We are looking for committed and motivated students interested in kickstarting their careers in the energy-tech industry. Over the course of 60 days, the selected Intern(s) will receive guidance and training to work with marketing & communications **and/or** sustainability strategy development and implementation. All according to the selected Intern's career interests and strenghts.



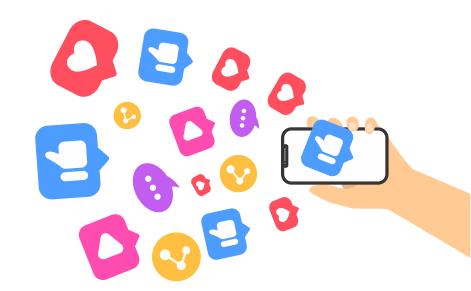
[Sustainable business development internship]

Key responsibilities

The selected Intern(s) will support/assist in the following activities.

Within Marketing & Communications

- **Market research:** Marketing efforts of competitors within O&G drilling optimization software, and discover new business opportunities within "green-tech" (geothermal energy and CCUS), and applied AI to optimize O&G operations through market and academic research.
- **Digital presence optimization:** Enhancement of our value proposition with a focus on the decarbonization of the O&G industry through digitalization. Improve online positioning through SEO keywords and other optimization techniques.
- **Content creation:** Production of written and audio-visual content to enhance online presence and the communication of our value proposition.
- **Event planning:** Support in the organization of key events such as this year's **ONS Conference in Stavanger.**





[Sustainable business development internship]

Key responsibilities

The selected Intern(s) will support/assist in the following activities.

Within Sustainability

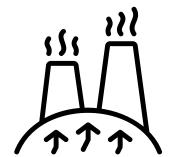
- Sustainability strategy development and implementation with concrete actions such as screening for green-tech R&D funding, grant writing, and development of ESG methodologies for reporting, quarterly and annual ESG reporting.
- Academic/industrial research with the purpose of presenting papers and/or contributing to joint research projects: Within green-tech; specifically AI/ML applied to geothermal energy, CCUS, as well as decarbonization of the O&G industry.

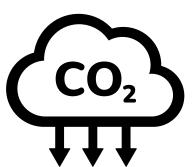


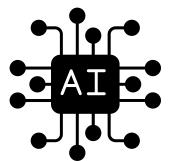
• [Sustainable business development internship]

Potential "problem statements" to focus on

- Market research of the current development and business opportunities of geothermal energy at the global level.
- Market research of the current development and business opportunities of CCUS technologies, with emphasis on CO2 storage projects/intentions, at the global level.
- Quantitative, qualitative, or mixed methods research about the adoption of drilling software and its related technologies by drilling engineers/crews at the global level (potential RQs: What does it take to implement AI in every drilling rig in the world? What are the factors hindering the widespread adoption of AI technologies and digitalization in general in the drilling realm?).









[Sustainable business development internship]

Qualifications

- Master's degree student with a proven interest/engagement in the following topics: Sustainability (social and environmental), communications, digitalization, marketing, sustainable energy production, and related fields.
- Strong academic background, especially within research and writing.
- Excellent communication skills in English.
- Ability to work in a collaborative, fast-paced and multicultural environment.





[Sustainable business development internship]

What we offer

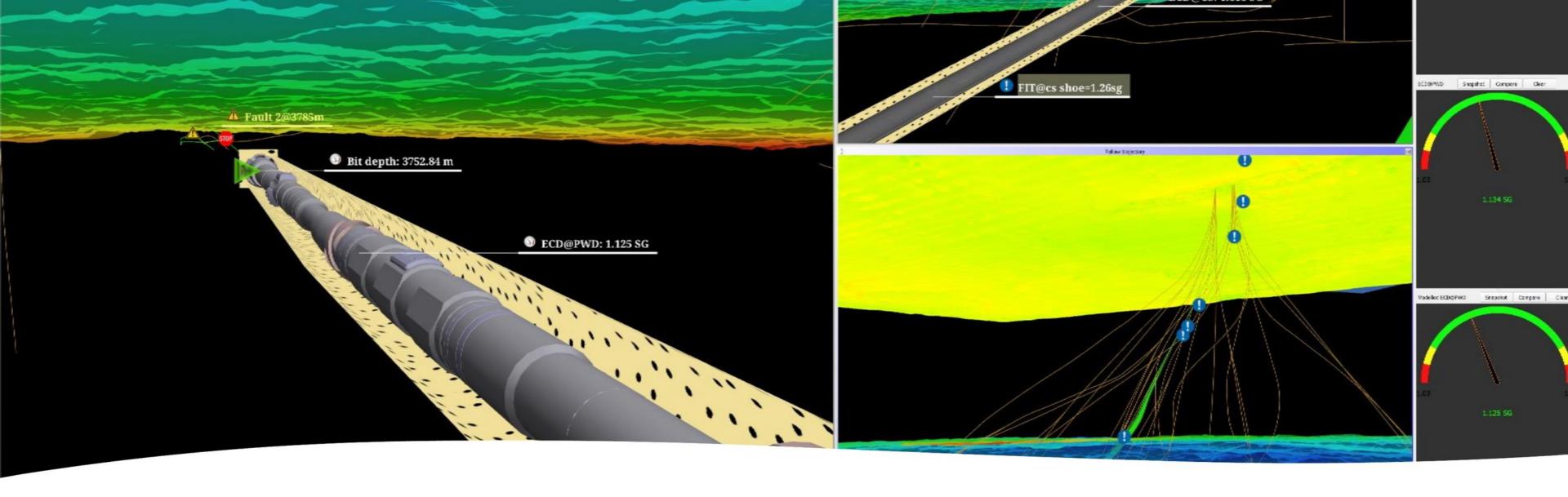
- High-quality training and guidance for a strong career start, as well as the opportunity to make a real impact on eDrilling's sustainability ambitions and growth plans.
- Subsidized lunch at the office.
- On site Gym.



Looking forward to meet you!

Contact:

Margie Maria Gonzalez *CSO, eDrilling* mmg@edrilling.no



[thank you]