

# Thorsten Haugland

Norwegian | Male | 25 years old

*Target MSc: Sustainable Energy & Operations*

## PROFESSIONAL EXPERIENCE

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Engineering Intern - Aker Solutions, Stavanger July 2023 - July 2024.

Supported the design of a carbon capture and storage (CCS) module; optimized flow simulations in CFD (Computational Fluid Dynamics).

Operations Intern - Equinor 2022.

Analyzed maintenance schedules for offshore wind turbines, increasing uptime by 4.5% through predictive scheduling.

## EDUCATION

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BEng in Mechanical Engineering, NTNU Trondheim 2019 - 2023.

Specialized in Fluid Dynamics and Energy Storage.

## SKILLS

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Technical: MATLAB, CFD (Ansys), AutoCAD, Python, Lean Six Sigma (Green Belt).

## PERSONAL INTERESTS

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Deep-sea Diving, Sustainable Innovation Blogging, Ice Hockey.