

Jun Xing Li  
Klæbuveien 120  
7031 TRONDHEIM

Trondheim, 30.08.2023

Rystad Energy

## Application for "Analyst - Graduate"

Dear Rystad Energy

I have been eager to send this application since I interviewed for an internship last year. I would like to convey my genuine interest in the position due to my knowledge and experience in your focus areas. I want to join Rystad Energy because of the fast-paced environment. I wish to work with the best and learn as much as possible, and I believe Rystad Energy fits my vision.

My name is Xing and I am currently in my last year studying chemical engineering at NTNU Trondheim. The title of my thesis is "Optimization of carbon capture processes using machine learning" in collaboration with Aker Carbon Capture, which covers my main interest areas. My reason for applying is to be able to utilize both my chemical engineering skills within energy transition and my programming skills for analytics.

This summer, I worked as a data scientist for Hafslund and the analytics part is something I really enjoyed. I also got to understand more about the power and renewables market and how the energy transition will affect the Nordic grid. During another internship, I got the chance to work with carbon capture and which is something I believe is a key player in reducing global emissions. To be able to combine all of these knowledge and skills is the reason for my application.

I have heard positive feedback about Rystad Energy from both previous and current employees/interns. The international culture at Rystad Energy is another reason for my application, especially since I have grown up in Norway with Chinese parents. I believe my exposure to multiple cultures since birth makes me able to thrive in an international environment such as Rystad Energy. This is also the reason I am planning to take a course called "Cultural Understanding and International Working Relations" since I am eager to work both in Norway and overseas, especially in Asia.

Outside of my studies, I enjoy spending time socializing. I have spent a great amount of time in Høiskolens Chemikerforening where I have been working in teams for a couple of years. I enjoy the experience of working with others and constantly learning from different insights. My experience from volunteering and part-time work as a student assistant has forced me to develop good time management skills and be structured.

Rystad Energy is a company I really see myself fitting into, both in terms of energy research and the working environment. I believe that I can contribute to the company, and also learn a lot for my personal growth. I hope for an opportunity for an interview so I can further introduce myself and my motivation.