

# Yaolin GE

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To Whom It May Concern:

This is Yaolin GE, a final year master student from the major of Maritime Engineering at Norwegian University of Science and Technology, applying for the Technical Trainee program within Maritime Class at DNV GL. I am currently conducting my master thesis project on the topic of Signal Processing of Underwater Beacons for AUVs at KTH Royal Institute of Technology.

With a wide range of experiences, I have gradually developed a liking taste in the maritime industry. Over the last year, I have had some interactions with some graduate students working within the maritime field, and it has given me a tantalizing glimpse into the life of an engineer, and it is a life I want to lead. It is also a life I believe I am ready and able to manage, as evidenced by my success in my previous graduate coursework and commitment to engineering. I develop motivation from the level of responsibility and independence required of a graduate student and relish the opportunity to prove myself at this level. My research and coursework so far have been quite interdisciplinary, spanning the border of ship design to signal processing, and the potential to continue this sort of study is what first attracted me to DNV GL. Looking at the work of the researchers and engineers at DNV GL, I was excited to see the breadth of research which covers multi-disciplines and identified several projects that particularly interested me. Pursuing a training program at DNV GL, with the diversities in maritime engineering and its strong reputation, will allow me to learn from people at the top of this exciting field. A trainee program will enable me to pursue my interests to a much greater depth while also expanding my future career opportunities. It is also worth mentioning that joining a community of other like-minded individuals will be a valuable chance for collaboration and personal development. I believe that I am a diligent and highly motivated student and also a well-qualified applicant.

I have been aiming to devote myself into the maritime industry a vocational goal. To sum up, I expect to contribute to the practical work with my professional knowledge and practical skills obtained from the trainee program at DNV GL. With full confidence in me as well as the professional training you provide in the program, I believe that my plan will be realized any time soon. Thank you very much for your time and consideration.

Applicant: 