

Yaolin Ge

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OptoScale
Peder Falcks veg 6a,
7044 Trondheim

Application letter to “Machine Learning Engineer”

Dear OptoScale team,

I am excited to apply for the Machine Learning Engineer position at OptoScale. Your vision of enabling sustainable growth in fish farming through high-quality data aligns with my passion for using data-driven solutions to solve real-world problems. I am impressed by your industry-leading computer vision system and the potential it has to revolutionize aquaculture.

As a Ph.D. candidate in the statistics group at NTNU, I have gained extensive experience in data-driven machine learning software system development, computer vision, data analytics, and statistics. I am also well-versed in agile methodologies and test-driven development. My passion for new technologies and eagerness to learn from others make me a suitable candidate for this position. I am excited to contribute to the Artificial Intelligence and Optics team and improve existing deep neural network models to solve problems related to image recognition.

Apart from my professional life, I am an active individual who enjoys training in Taekwondo, sailing, dancing, and playing the piano. I am a rapid learner and can easily grasp new concepts from different fields. I am respectful, kind, and inclusive, and I value high-quality work in a "can-do" environment. I believe that my educational background, experience, and personal qualities make me a great fit for OptoScale.

I am looking forward to hearing from you soon.

Sincerely,

Yaolin Ge