**Yaolin Ge**

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Höegh Autoliners

Drammensveien 134,

0212 Oslo

**Application letter to “Digital Transformation Talent”**

Dear Hiring Manager,

I am writing to express my interest in the Digital Transformation Talent position at Höegh Autoliners. As a Ph.D. candidate in the statistics group at the Department of Mathematical Sciences at NTNU, I have gained extensive experience in data-driven machine learning software system development, software architecture design, data analytics, and statistics. I am excited about the opportunity to contribute to the digital transformation of Höegh Autoliners' core processes and improve the customer experience, operating efficiency, and safety of the fleet.

During my Ph.D., I designed and implemented multi-scale data-driven machine learning software systems for remote sensing and developed data-driven models and software to incorporate various in-situ data collected in the ocean. I also collaborated with multiple customers, documented and published the results to relevant stakeholders and clients, and shared knowledge with the public. My experience in agile methodologies and test-driven development will enable me to prioritize investment and resource allocation based on business and SMT input and ensure the successful implementation of the agreed digital project portfolio.

I am passionate about using digital technology to transform and improve the shipping industry and have a strong track record in implementing technology-driven process changes. I have excellent communication and collaboration skills to engage stakeholders and can adapt my approach to business needs, skillset, and cultures.

Thank you for considering my application. I look forward to the opportunity to contribute to Höegh Autoliners' digital transformation.

Sincerely,