
Professional experience

- Aug. 2019 - Present **PhD Candidate in Statistics at the Department of Mathematical Sciences, NTNU**
- Integrated PhD working on analysing large scale brain data using novel techniques from machine learning and AI.
 - o Currently also supervising two master's students on related topics.
 - [First paper](#) published and presented at ICLR 2023.
 - 3 posters and 1 talk at international and national conferences.
 - Currently a visiting PhD Candidate at RIKEN Center for Brain Science, Greater Tokyo Region, Japan.
- Jun. 2019 - Oct. 2019 **Summer intern at DNV GL**
- Worked as an intern in the data science group at DNV GL Digital Solutions.
 - Tasks consisting of automizing services offered by DNV GL by introducing machine learning on large amounts of text data, with focus on Natural Language Processing and text mining.
- Jun. 2018 - Oct. 2018 **Summer job at the Department of Computer Science, NTNU**
- Worked as an analyst in related to the survey "Nokios Teknologiradar", a national survey measuring technological maturity in companies.
 - Tasks consisting of structuring, analysing, interpreting, and graphically presenting collected data.
- Jun. 2017 - Aug. 2017 **Summer intern at OHT Management AS**
- Worked as an intern at the engineering department at OHT, Offshore Heavy Transport (now part of Seaway7), a corporation that primarily transports jack-up rigs with semi-submersible vessels.
 - Tasks consisting of database maintenance, analysis of the impact of weather, waves and currents on vessels at sea. Culminated in a report on voyage-relevant weather statistics and a VBA-based form for logging data at sea.

Education

- Aug. 2015 - Feb. 2021 **Norwegian University of Science and Technology, NTNU**
- Master of Science in Applied Physics and Mathematics, main profile in Industrial Mathematics with focus on Statistics.

Other experience

- Jan. 2018 - May 2019 **Student assistant in the courses TMA4320, TMA4145, TMA4245**
- Nov. 2017 - Feb. 2019 **Board member of MAKE NTNU, and leader of the PR committee**
- Jan. 2017 - Mar. 2017 **Supervisor at Fysikkløypa 2017, NTNU**
- Aug. 2016 - Apr. 2018 **Secretary and board member of the Excursion Committee, class 2015 for the yearly Applied Physics and Mathematics excursion**
- Jan. 2016 - Aug. 2016 **Board member of the Buddy Committee for the Buddy Period ("Fadderperiode") 2016, as well as leader of one Buddy Group ("Faddergruppe")**
- Aug. 2015 - Dec. 2015 **Singer in Koreolis, the student choir for Applied Physics and Mathematics**

Skills & Interests

Skills: Data analysis; problem-solving; critical thinking; ML; AI; project management; organization; leadership; self-drive; time management; collaborations; communication; outreach; adaptability

Programming: Python; R; Excel; VBA; C++; MATLAB

Interests: Cooking; food & travel; hiking; ice skating; board games; reading