Erling Devold

MSc Researcher

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Education

2018–2023 **M.Sc. in Computer Science**, *UiT, Arctic Univ. of Norway*
Specialized in ML. Thesis: *Through Space and Time* (hdl)

Experience

2023–Present **Research, MSc**, *SINTEF AS, Tromsø*
Lead DL algorithm on SannTrål, researcher on JellySafe, acoustic pipelines, aquaculture risk analysis.

2021–2022 **Engineer (TA)**, *UiT, Dept. Computer Science*
Designed AirBit2, developed teaching modules.

Projects

SannTrål (FHF)   Realtime trawl catch monitoring.

JellySafe (FHF)   barbed-wire jellyfish detection and segmentation.

SubZeroSpace (RCN/NASA)   Hydroacoustic pipeline for under-ice ocean worlds.

Skills

PyTorch, DINOv2, Hydra, Docker, Dask, Numba

Languages

Norwegian   Native
English   Fluent