

# Erling Devold

*MSc Researcher*

Tromsø, Norway  
+47 97 18 54 55  
✉ [erling.devold@icloud.com](mailto:erling.devold@icloud.com)  
🌐 [erlingdevold.github.io](https://erlingdevold.github.io)  
in [erlingdevold](#)

## 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 Realtime trawl catch monitoring.  
(FHF)

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

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

## Skills

PyTorch, DINOv2, Hydra, Docker, Dask, Numba

## Languages

Norwegian Native  
English Fluent