

Marthe Linnea Fagerlie

Data Engineer

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EXPERIENCE

Data Engineer & Scrum Master

June 2022 - Present

Telia Norge, Oslo

Ingest, prepare, analyse and maintain data from multiple source systems covering enterprise sales, support and finance. Work primarily in Snowflake, dbt, Dataiku, Qlik and AWS using SQL and Python within the SAFe framework. Also serve as Scrum Master for the enterprise analytics team and stand-in manager when needed.

Snowflake · dbt · Dataiku · Qlik · AWS · SQL · Python

Software Engineer

August 2021 - May
2022

Kongsberg Maritime, Kongsberg

Developed an internal web tool for company-wide digitalisation as a solo project, handling all development and stakeholder communication from requirements through delivery.

Angular · .NET · TypeScript · HTML/CSS

Summer Intern - USV Sounder

June - August 2021

Kongsberg Maritime, Horten

Part of a six-person team building an autonomous survey vessel for Kongsberg Maritime. Responsible for the computer vision component: the vessel scanned the seabed in real time using a multibeam echo sounder, with the ML model detecting and locating lobster traps and marking them on a map for retrieval.

Python · Computer Vision · Machine Learning

Teaching Assistant

August 2020 - May
2021

Østfold University College, Halden

Supported students in Programming 1 and Programming 2 (Python and Java) via Discord, graded compulsory assignments and helped organise assistant-led sessions.

Python · Java

EDUCATION

Bachelor's Degree in Informatics

Graduated June 2021

Østfold University College, Halden

Specialisation in machine learning. Led meeting organisation and progress planning for the bachelor thesis, achieving strong results. Coursework spanned Python, Java, C++, Scala, Angular and web development.

English Language and Literature

2015 - 2017

University of Oslo

Studied literature, phonetics, grammar and criminology before switching focus to informatics and software development.