



Olav Tjeldnes

Curriculum Vitae

Education

- 2017–2023 **Master of Science - Electronic Systems Design and Innovation, NTNU**, Trondheim
Specialisation - Embedded systems
- 2017–2018 **Bachelor of Electrical Engineering, NTNU**, Trondheim
First year only

Experience

Work

- 2023-d.d. **Analytics engineer, Freyr**
Freyr is an industrial scale battery production startup, aiming to produce the worlds most sustainable batteries. Here i started in a systems engineer position but moved with company needs to analytics. Comprising data interpretation in python etc. as well as substantial cloud infrastructure work on a data platform initiative in AWS Using a modern tech stack of IaC CI/CD tooling. As well as delivery of a landing zone from an external party.
- 2020-2023 **Product developer, Bryte AS**
Bryte is a startup focusing on development and implementation of flow batteries. Here i did control systems development for in house developed tech. Both hardware and software. Recruitment and onboarding of new technical employees etc.
- 2019-2021 **Appointed Student representative, Technology studies of the future (FTS), NTNU**
Representative in FTS' core group, tasked with developing a strategy for the technology studies of the future at NTNU.
- Summer 2019 **Summer student, Oddfjell Drilling Technologies**
General electrical engineering and project work, mostly planning of installations and modifications on offshore sites.
- april 2016 - **Private, Norwegian coast guard, KV Sortland**
- april 2017 Served a year as an artilleryman with added responsibilities in the on deck detail and as a smoke diver.

Courses/Certifications

- 2024-2027 **AWS Solutions Architect, Associate, SAA-C03**

Voluntary work

- 2018–2019 **Operations manager, Linjeforeningen elektra**
Board position of a students union for a year.
- 2013–2015 **Coach, Fana kayak club**
Responsible for a group of 10-20 kids training.