Filip Repstad **Spanne**

About me

Hello, I am currently a student at NTNU Trondheim where I am studying cybernetics and robotics. I have an extensive background within tech, with proficiency in python and a lot of server and desktop experience with various Linux distributions (Debian, Ubuntu, Arch etc.)

Contact details

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Personal information

Citizenship: **Norwegian**
Languages: **Norwegian**, **English**, Spanish

Skills

- Python, Golang, C++
- Linux
- Docker
- Github
- Photoshop and Premiere pro

Hobbies

- Trampoline
- Software development
- Cliffdiving
- FPV drone flying

Work Experience

DevOps Teamlead at *Orbit NTNU*   **08.2025 - Current**

⬦ I work as the DevOps Teamlead for OrbitNTNU, where I manage a great team of talented software developers to build Orbits internal IT infrastructure.

⬦ I've learnt a lot about leadership and communication, teamwork and deadlines as the teamlead. I also still contribute and write code myself. Currently we are building a satelitte communications GUI app and internal API infrastructure.

Cloud summer intern at *Autostore AS*   **08.2025 - 08.2025**

⬦ This summer I had the pleasure of working with the Data & Cloud team at Autostore where I mainly worked to develop an Azure subscription cost API integration in Goland.

⬦ Key technologies I worked with: Golang, Python (for prototyping), Docker, Grafana, Mimir, Databricks.

DevOps Engineer at *Orbit NTNU*   **08.2024 - 08.2025**

⬦ Last fall I joined Orbit NTNU as part of the DevOps team. I worked on optimizing the internal procedures and optimizing efficiency.

⬦ I was also responsible for a lot of server backend functionality. A lot of my work is in Python, and a lot is deployed with Docker.

Care worker at *Faatunet Bofellesskap*   **08.2023 – Current**

⬦ I was a substitute for Faatunet Bofellesskap from August 2023 until January 2024, but I mostly worked 100% weeks there.

⬦ I got to complete the course for medical management and worked with assisting the residents and giving medicine. I am still employed here as vacation substitute.

Care worker at *Hagatoppen Barnehage*   **02.2022 – 01.2024**

⬦ Worked in a kindergarten as a daycare assistant through various vacations from 2022 to early 2024.

⬦ I had a semi-permanent position from August 2023 to December 2023.

Education

Bachelor in Cybernetics   **08.2024 - 06.2027**
NTNU - Trondheim

Discipleship Training School   **01.2024 - 06.2024**
YWAM Gold Coast - QLD, Australia

Upper secondary school   **08.2020 - 06.2023**
Drottningborg VGS - Grimstad

Elementary school   **08.2010 - 06.2020**
KF Skolen - Stavanger