Peder Ingmar Dahl, 24 September 2024

Personalia

Name	:	Peder Ingmar Dahl
Address	:	Askeladdveien 2, 0851 Oslo
Phone	:	+47 91246056
E-mail	:	piddi056@gmail.com
Born	:	14 March 2003

Education

2022–current:		**NTNU**, Master's Programme Electronics Systems Design and Innovation. GPA: B
2019–2022	:	**Nydalen VGS**. GPA: 5.87

Work experience

Newsec internships:

2023–2024	:	**Newsec:** Developed software for automated production of ESG reports for the real estate sector. I used Python and JavaScript for data collection and analysis, and HTML and CSS for the design of the report with subsequent automated generation of PDF reports for distribution. I used internal PostgreSQL databases and external APIs for data aggregation, while the frontend application was built using Python and the Streamlit library. Additionally, I gained experience in containerizing and hosting the application using Docker and GitHub Actions. Although I worked on the project individually, it required collaboration and regular meetings across multiple departments at Newsec.

Falk and REQ Capital summer internships:

2022–2023	:	**Falk:** Developed and implemented a client reporting tool, with the aim to increase efficiency and create an overview of deliverables and resource availability. The tool was designed for compliance, financial control, and regulatory reporting purposes. The reporting tool was built with Python, which automatically populatet an internal Notion BI dashboard by utilizing internal databases and external public APIs for data aggregation.
2021–2022	:	**Falk and REQ Capital:** Coding in Python of a framework for scraping information from various APIs and the web to internal systems. The goal was to establish an overview of reporting requirements for various clients.

Engagements

2023–current:		Serving on the board of directors of Elektronikk & Teknologidagene as IT Manager, responsible for web development. I have gained valuable experience in Git and GitHub, working with infrastructure designed for collaborative development, and managing a team of 5 developers. The position also requires proficiency in TypeScript, Vue 3, and Nuxt 3, among other technologies. The project is publicly available on GitHub and the web pages are here .
2022–2024	:	Part of **Sanctus Omega Broderskab** as leader of the sports committee.

Other

Olympiads and competitions:

2021–2022	:	Competed in the second round of the Norwegian informatics Olympiad. Placed 9.
2021–2022	:	Competed in the finals of the Norwegian Informatics Olympiad.
2021–2022	:	Competed in the Norwegian Mathematics Olympiad (Abelkonkurransen). Placed 28.

Basketball:

2022-current	:	Part of the NTNU Basketball team, playing the central Norway second division.
2011-2022	:	Basketball at Bislet Basketball Club.
2017-2018	:	Part of the U16 national basketball team.

Hobbies

Basketball, climbing, coding.