

Carl Gutzkow

Oslo, Norway | github.com/cjgutz | [linkedin.com/in/carl-gutzkow](https://www.linkedin.com/in/carl-gutzkow) | <https://gutzkow.com>

EDUCATION

TU Delft

MSc in Computer Science

Delft, Netherlands

2024 — 2026

- GPA: 8.5/10
- Topics: Programming Languages, Computer Graphics, Quantum Computing, Geodatabases,

NTNU

BSc in Computer Engineering

Trondheim, Norway

2021 — 2024

- GPA: 4.76/5
- Topics: Software Engineering and Software Development Life Cycles

WORK EXPERIENCE

Full-Stack Developer

Telescope

June 2022 — Present

Oslo

- Key employee: Developer from the company's founding, started as a project at Atlas.
- Created the foundation of the entire application still used today
- Specialized in programmatic GIS analyses, but responsibility over all parts of the stack

Student Representative for Software Engineering NTNU

NTNU

2023 — 2024

Trondheim

- Student representative in the evaluation committee for my study programme, performed every 5 years
- Gathered feedback from students brought forward to the committee
- Discussed when each course should be taught and how the study stays trusted by future employers

VOLUNTARY EXPERIENCE

Developer, Lead Developer, Deputy Commander and Commander

Hackerspace NTNU

Jun 2021 — May 2024

Trondheim

- Grew the tech team from 3 to 10 engaged members contributing to our digital infrastructure
- Upgraded our digital infrastructure by managing servers with backups, monitoring, security, physical move, and (unfinished) matrix communication.
- Organized social events and workshops for the organization
- Strengthened Hackerspaces' position to keep funding for longer
- Lead an organization growing from 10 to 30+ members

Developer

TIHLDE Index

2021 — 2022

Trondheim

- Worked in a software development team for the study's student organization.
- Took part in the Backend development of collectible website achievements, strikes for missing events, the gallery, a capture-the-flag event, and continuous bug fixes.

Reference Groups

A reference group creates an open dialog between a professor and the students providing feedback to the professor. I participated in the following reference groups:

Software Development 2 with agile project, Network Programming, and Machine Learning

REFERENCES

Contact info available on request

Gustav Haaland CEO and Co-founder of Telescope

Stephanie Wehner Antoni van Leeuwenhoek Professor

Quantum Internet Division, TU Delft

Supervisor for my MSc thesis

Grethe Sandstrak Associate Professor

Department of Computer Science, NTNU