



# Tilde Eriksen Eine

Trondheim

[linkedin.com/in/tildeeine/](https://www.linkedin.com/in/tildeeine/)

[github.com/tildeeine](https://github.com/tildeeine)

tildeeine@proton.me

+47 949 73 455

Final year master's student in Cybersecurity and Data Communications, specializing in information security. Practical experience with penetration testing and development from internships at Mnemonic and Visma. Teaching assistant in security and programming subjects. Strong skills in Python, Java, and BurpSuite.

## Technical Skills

**Programming languages:** Python, Java, js/ts, Bash

**Security tools:** Burp Suite, Wireshark

**Frameworks:** Flask, React, Vagrant

## Education

August 2020 –  
June 2025

### M.Sc. in Cybersecurity and Data Communications

- Five-year integrated master's program with courses in communication systems and digital security. Specialization in information security. GPA: B. Exchange year at IST Lisbon in Portugal 2023/2024.

August 2016 –  
June 2019

### General Studies, Science Program

- Valler High School. GPA: 6.18 with science points

## Work Experience

June 2024 –  
August 2024

### Security Consultant Intern, Mnemonic TRS Department

- Conducted penetration testing of two web applications
- Used BurpSuite to analyze network traffic and test for vulnerabilities
- Wrote and presented a report with detailed instructions and suggestions on how to improve the security of the web applications
- Presented findings to customers

June 2023 –  
August 2023

### Developer Intern, Visma Software

- Tested and implemented 'docs-as-code' documentation for Visma products
- Developed a prototype of a new documentation site and conducted user tests
- Migrated data from existing documentation to markdown format

January 2022 –  
present

### Teaching Assistant, NTNU

- Tutored students in the courses Security and Robustness in ICT-systems, Digital Economics, Experts in Teamwork, and Object-Oriented Programming
- Held tutoring sessions, facilitated group work, communicated with faculty, and graded assignments for students

July 2019 –  
April 2020

### Military Service as Pilot Trainee, Norwegian Air Force

- Reached the final phase of the selection process for military pilot training

## Volunteering

September 2024 -  
present

### Control engineer, Ascend NTNU

- Developing systems for communication between drones for the student competition IARC 10

April 2022 –  
April 2023

### Travel Planner, Excursion Committee

- Coordinated logistics and information flow for 53 students travelling to Germany and Thailand, including booking flights, hotels, and other transport

August 2020 –  
September 2022

### BedEx Planner, Abakus Business Committee

- Planned and organized Oslo excursion with company presentations for 0+ NTNU students

## Other

### Languages

Fluent in Norwegian and English.

### Interests

Hiking, martial arts, and violin. Former 6x Norwegian champion in Karate, Senior and Junior Women's Team. Hiked 600 km from Trondheim to Oslo in the summer of 2021.