Lukas Tonneman

lukastonneman@hotmail.com · LinkedIn · +46 709 951 846
Umeå, Sweden

Summary

I'm an ambitious CS student almost finished with my master's degree looking for an exiting and challenging masters thesis project for spring 2023. Statistics in general an ML in particular is what I find interesting and is hoping to do something within that.

Education

2018 – 2023	**Umeå University**
	Degree of Master of Science in Engineering
	Master of Science Programme in Computing Science and Engineering

Selected coursework

- *Statistics*: Computer Intensive Methods in Statistics, Big Data and high-dimensional data analysis
- *Programming*: Database System Principles, Application Development in Java, C programming and Unix, Operating systems

Experience

2021–Present	**Home Guard (Signal Soldier)** – Umeå, Västerbotten
	Responsible for communications among military units using radio, telephone, cryptography etc. I have learned a lot about performing under pressure and confronting problems prepared and dedicated.
Jul 2022 – Aug 2022	**Alfa Laval (Data Quality Analyst)**
	During my summer internship at Alfa Laval I got to know some of their time-series databases with data from various marine oil separators. My work consisted of mostly identifying issues with database design and data integrity, and detailing the prevalence and scope of these issues.

2016–2021 (Summers)	**YMCA (Instructor and campleader)** – Norrbyskär, Västerbotten
	I have worked as an instructor for many different activities, including climbing and sailing. Here I developed skills in leadership, teamwork, and communication.

Technical skills

Programming languages
Proficient in: C, Java, PostgreSQL
Familiar with: Python, MATLAB, InfluxDB
Dabbled with: Haskell, MIPS Assembly Language, R, JavaScript, TypeScript

Software
LaTeX, Git

Languages
Swedish (native), English (fluent)

References

References available on request.

Other interests

Music is a great passion of mine, check out this live show my band did.