

Alexander Meldal Andersen

Klæbuveien 128
7031 Trondheim
(+47) 91181426
alexander.meldal.andersen@gmail.com
Born 4th of October 1998



ABOUT ME

I am a 21 year old IT student at NTNU, in the 4th year of my studies, pursuing a Master's in Artificial Intelligence. I enjoy working on mixed programming tasks, both in group and alone. I have much experience with Python, React and JavaScript, and I am comfortable using Java. Outside of my studies I'm a learning assistant, and I enjoy playing games with my friends.

SKILLS

I primarily program in Python, JavaScript and Java.

I have experience with React, Express, MySQL and Flask after multiple projects using these technologies.

LANGUAGES

Norwegian - native
English - fluent
Spanish

REFERENCES

Provided upon request

EXPERIENCE

NTNU, Trondheim — *Teaching Assistant*

August - December 2020

Help students understand algorithms and data structures in the course TDT4120, and help with QA of the assignments before they are given to the students taking the course

Cisco, Lysaker — *Software Engineering Intern*

Summer 2020

Development of an internal tool for developers at Cisco Webex

NTNU, Trondheim — *Learning Assistant*

August 2018 - December 2019

Help students understand

- algorithms and data structures, in the course TDT4120, fall 2019
- object oriented programming in Java, in TDT4100, spring 2019
- programming in python, in TDT4110, fall 2018

Statnett, Oslo — *Consultant*

January - August 2018

Make Cyber Security more understandable, and present the subject "Cyber attacks in the energy sector" at the Smart Grid Conference

Statnett, Oslo — *Consultant/Summer Intern*

Summer 2017

Research and present possible use cases for Blockchain within the energy sector

Statnett, Oslo — *Consultant/Summer Intern*

Summer 2015

Researching the feasibility of Minecraft as a communication platform, in order to reach and interest a younger audience

EDUCATION

NTNU (Norwegian University of Science and Technology), Trondheim — *Master of Informatics*

Starting August 2020

Master in Computer Science, specializing in artificial intelligence.

NTNU (Norwegian University of Science and Technology), Trondheim — *Bachelor of Informatics*

August 2017 - June 2020

Computer Science degree focusing on development and teamwork

UiO (University of Oslo), Oslo

August 2016 - April 2017

Took the course MAT1100U (Calculus) while doing my last year of high school

Stabekk Videregående Skole (Stabekk High School), Stabekk

August 2014 - June 2017

OTHER

Web Responsible for Tech Talks — *The Excursion Committee in Online*

Academic year 2019/2020

Responsible for making the new website for Tech Talks, an academic event to support the yearly excursion. Also helping in the organizing of the event.

Coordinator of Corporate Relations — *Board of European Students of Technology Trondheim*

Academic year 2018/2019

Coordinator for the Corporate Relations team in Board of European Students of Technology (BEST) Trondheim

Finalist — *The Norwegian Mathematical Olympiad and The Norwegian Physics Olympiad*

2017

Qualified to the national finals of the olympiads of mathematics and physics in 2017. Ended in respectively 18th and 6th place.

Manager — *The School play at Stabekk VGS 2016*

August 2015 - March 2016

Responsible for starting and managing a school play at my high school

Treasurer/Class Representative — *Students' Council, Stabekk VGS*

2014-2016

I represented my class in the student council during the fall 2014, until I was elected treasurer in 2015. I remained the treasurer for 2016 as well. I also represented the school in Bærum municipality's Youth Council in 2015 and 2016.

Theatre — *The Stabekk School Play and Bærum Children's Theatre*

2008-2017

I acted in my spare time, for Bærum Barneteater from 2008 to 2017 and for the school play in 2015 and 2017.