

## Alborz Sabet

Callisensvej 13, Hellerup

+45 28961139

□ alborz.sa@gmail.com

github.com/javAlborz

Born: 01. March 1996, Norway

### **EDUCATION**

feb. 2021 - sep. 2023

# Msc - Autonomous Systems Engineering

Faculty of electrical Engineering, DTU

- · Machine learning and Data Mining
- · Computer Vision and image Analysis
- Thesis: Automating video production using Deep Learning Approaches

aug. 2016 - june 2019

# **BSc** - Electrical Engineering

Faculty of information-technology and electronics, NTNU

- · Robotic Software Architecture
- · Control Systems Design
- Thesis: Instrumentation and automation of an active solar-tracker

aug. 2015 - june 2016

## One-year study programme in Natural Sciences

University of oslo (UIO)

okt. 2011 - april 2013

# Secondary school

Valler upper secondary school

### **WORK-EXPERIENCE**

june 2019 - okt. 2019

## Research assistant

SINTEF labs, Trondheim

Internship during SINTEF IMPOSE project

· Tasks: Lab engineering, technical communication across fields, processing biochemical data, 3D-printing and documentation

june 2017 – okt 2018 **Mover** 

Bemann AS, 1366 Lysaker

· Tasks: Moving and installation within office-buildings.

sep. 2015 - des. 2017

## Community worker

Bærum municipality

Tasks: Nursing and care at Elgefaret resident home at Østerås.

may 2015 – sep. 2016 Support person

Sagene idrettsforening, 0406 Oslo

Tasks: Responsible for exercise and well-being of former addicts.

CERTIFICATES			
feb. 2019	FSE-course, low-voltage NTNU, Gløshaugen		
june 2016	Drivers license, class B Billingstad, Slependen		
nov. 2013	<b>Trainer-course, part 1</b> NKBF, Ullevål		
PERSONAL SKILLS			
Languages	Norwegian - Fluent English - Fluent Farsi - Fluent Spanish - Competent		
IT skills	Python	PyTorch	MEX
	C/C++	OpenCV	Linux
	Java	SolidWorks	Git
	Matlab	CasADi	Docker
OTHER			
Merits	Runner-up DTU at robocup, 2022		
	Norwegian middleweight boxing champion, 2020-2022		
	Winner of the startup case-competition "NTNU-Start Gründerjakten" 2017		
Extracurricular activity	Deputy head of The Norwegian Boxing Federation youth council 2019-2021  Student council-member in the course on Industrial Automization of 2018		
	Leader of NTNUI-Boxing 2017/	/2018	
Hobbies	Quant finance, sports, reading, philosophy		
REFERENCES			
Allan Svejstrup Nielsen	CEO, Jabbr.ai		
	☑ allan.svejstrup@jabbr.ai		
Bendik Sægrov Sorte	Senior engineer, SINTEF Tr	ondheim	
	+47 98 28 38 90		
	■ Bendik.Sagrov@sintef.no		
Cevdet Islek	University-professor, NTNL	J Trondheim	
	+47 94 05 09 82		

□ cevdet.islek@ntnu.no

COURSES AND \_