

Alborz Sabet

📍 Callisensvej 13, Hellerup
☎ +45 28961139
✉ alborz.sa@gmail.com
🌐 github.com/javAlborz
🌐 alborzsabet.com

As an Embedded Software Developer with a specialization in Electrical and Autonomous Systems Engineering, I bring my experience in C++ and Linux, underscored by a robust background in Robotic Software Architecture, Control Systems Design, and a keen focus on computer vision and data mining. My career is marked by a passion for melding cutting-edge technology with practical applications, characterized by creativity, innovation, and a commitment to advancing in the fast-evolving tech landscape. Skilled in system design, real-time, and multithreaded programming, I excel in environments that champion collaborative innovation and flexible technology exploration, aiming to contribute significantly to the field of high-end audio technology and software development.

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

WORK EXPERIENCE

okt 2022 – okt 2023

Administrative Manager

Boxing Sisters GmbH, Copenhagen

- Oversaw organizational operations and managed inventory
- Handled internal communication, and financial reporting
- Conducted training seminars for aspiring instructors abroad, enhancing the competency and global outreach of the team

june 2019 – okt. 2019

Research assistant

SINTEF labs, Trondheim

- Contributed to the SINTEF IMPOSE project
- Engaged in lab engineering and technical communication across fields
- Processed biochemical data, undertook 3D-printing tasks, managed documentation

TECHNICAL SKILLS

Python	PyTorch	GCP
C/C++	OpenCV	Linux
HTML/CSS	Langchain	Git
Javascript	Selenium	Docker

OTHER

Merits Runner-up DTU at robocup, 2022

Hobbies Boxing, Reading, Philosophy

Languages Norwegian, English, Spanish, Farsi, Danish