



Yusuf Aslan

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Istanbul (Turkey)

WORK EXPERIENCE

Software Development Intern

ASELSAN [18 Jul 2022 – 12 Aug 2022]

City: Ankara

Country: Turkey

Creating some Graphical User Interface (GUI) programs with Python.

Software Team Member

ITU ROV Team [10 Sep 2021 – Current]

City: Istanbul

Country: Turkey

Implementing software programs about image processing using Python's OpenCV library.

Achievements with my team:

4th place - 2022 MATE ROV World Championship General Category

3rd place - 2022 MATE ROV World Championship Technical Documentation and Engineering Presentation

1st place - TEKNOFEST 2022 Unmanned Underwater Systems Advanced Category

Most Original Design award - TEKNOFEST 2022 Unmanned Underwater Systems

EDUCATION AND TRAINING

3rd Year Computer Engineering Student (GPA: 3.73 / 4.00)

Istanbul Technical University [19 Aug 2019 – Current]

Address: Istanbul Technical University, Maslak, 34467 Sarıyer/Istanbul, 0034467 Istanbul (Turkey)

<https://www.itu.edu.tr/>

LANGUAGE SKILLS

Mother tongue(s): **Turkish**

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** C1

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B1

DIGITAL SKILLS

My Digital Skills

Docker / Git, GitHub and Version Control / Object Oriented Programming / Data Structures / Machine Learning / Linux / HTML / CSS / Verilog / Basic knowledge of Deep Learning

Programming Languages

C++ / Python / C / Basic knowledge of Java

HONOURS AND AWARDS

High Honour List

Istanbul Technical University Computer Engineering Department

I have 3.73 GPA out of 4.00, therefore I am on the High Honour List determined by my faculty.

MATE ROV awards as Software Team Member at ITU ROV Team

MATE ROV World Championship 2022 [1 Jul 2022]

As I explained in work experience section, I have had the following achievements with my team:

4th place - 2022 MATE ROV World Championship General Category

3rd place - 2022 MATE ROV World Championship Technical Documentation and Engineering Presentation

TEKNOFEST awards as Software Team Member at ITU ROV Team

TEKNOFEST - Unmanned Underwater Systems [5 Sep 2022]

1st place - TEKNOFEST 2022 Unmanned Underwater Systems Advanced Category

Most Original Design award - TEKNOFEST 2022 Unmanned Underwater Systems

HOBBIES AND INTERESTS

Amateur Football Player

I played in amateur football leagues in Turkey for 6 years, before I started my university education.

Amateur Volleyball Player

Before my football experience, I was playing volleyball in younger age groups for 2 years.

Watching films, TV series and Formula 1 races.

They are cliché hobbies but I would like to mention about them.

DRIVING LICENCE

Driving Licence: AM

Driving Licence: B1

Driving Licence: B