# **GÖKTUĞ BAŞARAN**

Turkey | (H) +90 212 542 37 26 | (C) +90 533 969 40 91

basarang16@itu.edu.tr

# **Professional Experience**

#### Software Subteam Leader - ITUNOM UAV Team

11/2018 - Present (Python, ROS, C++, OpenCV)

Took part in the software subteam, developed algorithms to both bring subsystems together and to accomplish computer vision mission requirements for *AUVSI SUAS* 2019 and *Fighter UAV 2019*. As of June 2019, I am the subteam leader.

#### Intern Developer - Yapı Kredi Technology

8/2018 - 10/2018 (Java, Swift, MVC, Jira, BitBucket)

Mainly focused on Mobile Application development. Worked on projects on both iOS and Android platforms for YapıKredi Mobile Banking Application.

#### Intern Developer - Diebold Nixdorf

6/2018 - 8/2018 (Java)

Mainly focused on ATM software development. Developed a BIOS tool that would allow technicians to remotely control ATM's BIOS.

\_

### **Education**

**Bachelor of Science, Computer Engineering** 2016 - Present

Istanbul Technical University

**Bachelor of Science, Aeronautical Engineering (Double Majors)** 2017 - Present Istanbul Technical University

\_

## **Honors and Awards**

1<sup>st</sup> Place in Fighter UAV, Teknofest 9/2019

8<sup>th</sup> Place in AUVSI SUAS 7/2019

Android Developer Certificate by Yazılım24 9/2017

 $1^{st}$  Place in Regionals and Turkey, Destination Imagination 3/2015

 $22^{nd}$  Place in Globals, Destination Imagination 5/2015

 $1^{st}$  Degree in  $9^{th}$  Scientific Pentathlon Contest 2/2015

LinkedIn: <a href="https://github.com/joktug-basaran">www.linkedin.com/joktug-basaran</a>
GitHub: <a href="https://github.com/goktugbasaran">https://github.com/goktugbasaran</a>