Python OpenCv

Python Tkinter

Solidworks

Proteus

**Sk lls**

+90 535 030 6458

**Personal Details**

**YIGIT YILMAZ**

MECHATRONICS ENGINEER

**Educat on**

**2017-2022**

KocaeliUniversity

Mechatronics Engineering

**Employment & Internsh ps**

**Certificates**

**2021**

**2018**

**2018**

**2019**

Transvaro A.Ş.

Product on Processes Technical Visit / Hyundai

Transvaro A.Ş.

CNC Mach ne Operator

R&D

https://ephemeral-toffee-b9874d.netl fy.app/ ndex.html

Personal Website

**Intern**

**Full-T me**

CNC Mach ne Operator

**Intern**

Transvaro A.Ş.

I've worked with cnc machines with

different axis grades, such as 3+1,4, 3+2

I've experienced router machine systems

and successfully understood the logic

behind coding the machine to get desired

final product. I used CAD/CAM and

Hypermill programs.

I developed test kits using Arduino and

STM32. I've been in the planning,

production, testing and sales stages of

different projects.

**2018**

Entrepreneurship Seminar

**2019**

Occupational Health and Safety Course

**Projects**

**Combat UAV**

I was the captain of the QuadTech Software Development team and I was

also working on autonomous system software competing in the UAV rotary

wing category fighting in the 2021 Teknofest competition.

**Wireless Underwater Systems**

My team and I are worked together to enable wireless operation of

underwater vehicles. I worked on sealing and communicating these

systems, which can be called underwater drones.

**Police Drone**

The project I realized as my graduation project is a low-cost mobile radar

system. The goal of the project, which uses intens image processing, is to

reduce the danger in traffic and create a safe environment for everyone.

Speed measurement and plate reading operations were carried out in the

project. Thesis can be shared if desired.

Date of birth

June 12th, 1999

Place of birth

Istanbul

Driver's Licence

Class B driver's license

FluidSim

Cosimir

HTML

CSS

JavaScript

Turkish

English

German

Russian

**Languages**