## +90-542-4713738 istanbul, Türkiye ykemalpalaci@gmail.com

# Yusuf Kemal Palacı

Software Developer

2.5 years experience in programming, mostly in C, C#. Developed android apps with Flutter. Working on my personal website for now. Solved many problems on Hackerrank as a hobby. Willing and ambitious for web development.

#### SKILLS

Abilities C, C#, HTML5, CSS3, JavaScript, Dart & Flutter, Git

**Communication** English (Professional Working Proficiency), Turkish (Native)

#### **TECHNICAL EXPERIENCE**

#### Android Developer / CAR TELEMETRY APP

2020 - 2021

GitHub: yusufkmll

LinkedIn: yusufkmll

#### **AESK**

- · Websockets communication
- Remote command transmission
- · Dark & white theme options
- · Multipage routing
- · Live charts

# .NET Framework Developer / CAR TELEMETRY APP

2020 - 2021

#### AESK

- · Responsive GUI with Winforms
- · Websockets communication
- · Data logging
- Live position interface with GMAP
- · Live charts

## **Embedded Systems Engineer / CAR TELEMETRY**

2021

#### **AESK**

- MQTT publish & subscribe from IoT module
- · CAN, RS485, UART communication
- GPS localization
- User specified protocols

#### Web Developer / Minor Projects

2021

#### Selfwork

- Reflex test app Lights Out!
- Snake game
- Forza Horizon 4 telemetry app with UDP

#### **WORK EXPERIENCE**

## **Embedded Software Engineer**

2021

- MagmaVend A.Ş.
- Vending machine telemetry and control systems
- · HTTPS POST sales data in JSON format from IoT module
- · Payment systems
- · User specified protocol libraries
- · Code refactoring

#### **EDUCATION**

### **Electronics & Communication Engineering**

2018 - 2022

Yıldız Technical University

4th Year, 7th Semester - 2.91

#### **ACTIVITIES & AWARDS**

#### Alternatif Enerjili Sistemler Kulübü

2019 - 2021

Software Team Member

#### TÜBİTAK Efficiency Challenge

Hydromobile Category

First Prize Domestic Product Award