Enes UZUN

Ford Otosan,

Plant / R&D Center, Golcuk, Kocaeli, Turkey

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https://uzunenes.github.io

Personal Information

Date of Birth / Place 18.11.1994 / Kocaeli

Nationality T.C.

Marital Status Single

Military Service Postponed

Driving license B - Active

Native Language Turkish

Foreign Language English (Intermediate-Upper Intermediate)

Education

| MSc | Gebze Technical University | Electronics Engineering | 2019 - continue |
|-----|-------------------------------|---|-----------------|
| BSc | University of Kocaeli | Electronics & Telecommunication Engineering (%30 English) | 2014 - 18 |
| BSc | University of Kocaeli | Foreign Language High School | 2013 - 14 |

Business Experience

| Position | Company | Working Year / Time |
|--------------------------|---|-------------------------|
| IoT Engineer | Ford Otosan A.Ş. | May 2019 - continue |
| Computer Vision Engineer | Evstek Information Technologies Ltd. | June 2018 - May 2019 |
| Engineering Intern | Aselsan Electronics Industry & Trade Inc. | August 2017 - Sept 2017 |
| Engineering Intern | Brisa Bridgestone Sabancı Industry & Trade Inc. | August 2016 - Sept 2016 |

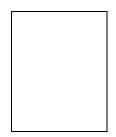
Interest / Working Areas

Computer Vision, Embedded Systems, Operating Systems

Projects

Business projects

| Name | Company | Position | Start | Status |
|---|---------|---------------|---------|----------|
| Duplicated image fraud detection alerting web | Ford | Software Eng. | 01.2020 | continue |
| service | Otosan | | | |
| A deep-learning-based emergency alert system | Ford | Software Eng. | 05.2019 | continue |
| | Otosan | _ | | |
| Car and plate detection system | Ford | Software Eng. | 05.2019 | continue |
| • | Otosan | _ | | |



| Smart factory IoT monitoring system | Ford | Embedded | 05.2019 | completed |
|---|--------|-----------------|---------|-----------|
| | Otosan | Systems Eng. | | |
| Image processing based hair transplant planning & | Evstek | Computer Vision | 12.2018 | completed |
| evaluation system, Tübitak teydeb 1507 | | Eng. | | |
| Image processing based industrial corrugated | Evstek | Computer Vision | 07.2018 | completed |
| cardboard counting system | | Eng. | | |

Education projects

| Name | University | Info |
|---|------------|--------------------------|
| Real-time lane departure warning system on embedded platform for advanced driver assistance | KOU | University thesis |
| Real-time eye tracking and blink detection for advanced driver assistance systems | KOU | Education project |
| Water level measurement for underwater vehicle | KOU | University clubs project |
| VLSI designing of 16-bit decoder using 0.25µM CMOS technology | KOU | Education project |
| Hacking FM radio stations using Raspberry Pi | KOU | Free time project |
| Rear wing push down system for formula student car | KOU | University clubs project |
| Setup and development for formula student car ECU | KOU | University clubs project |
| Temperature measurement from different points and control from Matlab GUI interface | KOU | Education project |
| Real-time temperature, pressure control from Visual C# interface | KOU | Education project |

KOU: University of Kocaeli

Members Clubs

| Name | Position | Website / Info |
|-------------------------------------|--------------------------------------|-------------------------|
| Kocaeli Formula Student | Department of Electric & Electronics | facebook.com/KOUFormula |
| Lucky Fin Underwater Vehicles (ROV) | Embedded System, Image Processing | youtube.com/Lucky Fin |

Course & Certificates

| The Agile Model in SDLC | Education | 2020 |
|--|-------------|------|
| Electrostatic Discharge (ESD) | Education | 2018 |
| University of Kocaeli Honor | Certificate | 2017 |
| Microcontroller Programming using Embedded C | Education | 2017 |

Additional Information

| Hobbies Membership | Clubs // Location |
|------------------------------|--|
| Football | - |
| Trekking / Swimming | Earth |
| Automobile sports supervisor | Tosfed (Turkey Automobile Sports Federation) |