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| **Enes UZUN** |
| Ford Otosan, |
| *Plant / R&D Center, Golcuk, Kocaeli, Turkey* |
| 🖀+90 262 314 40 69 |
| @ [uzun.ens@gmail.com](mailto:uzun.ens@gmail.com) |
| [*https://uzunenes.github.io*](https://uzunenes.github.io/) |

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**Personal Information**

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| 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**

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| Computer Vision, Embedded Systems, Operating Systems |

**Projects**

***Business projects***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Name* | *Company* | *Position* | *Start* | *Status* |
| Duplicated image fraud detection alerting web service | Ford Otosan | Software Eng. | 01.2020 | continue |
| A deep-learning-based emergency alert system | Ford Otosan | Software Eng. | 05.2019 | continue |
| Car and plate detection system | Ford Otosan | Software Eng. | 05.2019 | continue |
| Smart factory IoT monitoring system | Ford Otosan | Embedded Systems Eng. | 05.2019 | completed |
| Image processing based hair transplant planning & evaluation system, Tübitak teydeb 1507 | Evstek | Computer Vision Eng. | 12.2018 | completed |
| Image processing based industrial corrugated cardboard counting system | Evstek | Computer Vision Eng. | 07.2018 | completed |

***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*](https://www.facebook.com/KOUFormula) |
| Lucky Fin Underwater Vehicles (ROV) | Embedded System, Image Processing | [*youtube.com/Lucky Fin*](https://www.youtube.com/channel/UCu6VhMWaZ9Dr0gfhkc9WuzA) |

**Course & Certificates**

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| --- | --- | --- |
| 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**

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