



Umut Güçlü

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Gender: Male Date of birth: 26/07/1996 Nationality: Turkish

WORK EXPERIENCE

[01/11/2022 – Current] **University research assistant**

Istanbul Aydın University

City: Istanbul

Country: Turkey

[23/02/2021 – 29/07/2022] **Technical and Administrative Coordinator - System Engineer**

ODTÜ Teknokent - TUSAŞ

City: Ankara

Country: Turkey

Business or sector: Professional, scientific and technical activities

Main activities and responsibilities:

Administrative and Technical Coordination of the project groups, keeping due dates, decision maker for the problems involving at least 2 design groups, evaluation of the designs made by the groups.

Coordination between companies and decision makers involved in the project.

[16/12/2019 – 23/02/2021] **Project Engineer - Fuel System Design Team Leader**

ODTÜ Teknokent - TUSAŞ

City: Ankara

Country: Turkey

Main activities and responsibilities:

Responsible for the designs of Fuel System and coordination of the group with other design groups in the project.

[15/05/2019 – 16/12/2019] **Project Engineer - Fuel System Design Team Member**

ODTÜ Teknokent - TUSAŞ

City: Ankara

Country: Turkey

Main activities and responsibilities:

Design and analysis of the fuel flow from the fuel tanks to engine.
Including internship for 1 month in TUSAŞ for VLA Project.

[01/07/2017 – 31/07/2017] **Engine Production Directorate Intern**

Türk Traktör ve Ziraat Makineleri A.Ş.

City: Ankara

Country: Turkey

Main activities and responsibilities:

1 month internship in Engine Production Directorate.

EDUCATION AND TRAINING

[08/03/2021 – Current] Master of Science in Mechanical Engineering

Middle East Technical University <https://www.metu.edu.tr>

Address: Üniversiteler Mahallesi Dumlupınar Bulvarı 1/6 D:133 Çankaya, 06800, Ankara, Turkey

Field(s) of study: Engineering, manufacturing and construction : *Environmental protection technology Electricity and energy*

Final grade: 3.43

Thesis: Thermal Characterization and Environmental Evaluation of Covid-19 Related Medical Waste Disposal

[02/09/2014 – 08/02/2021] Bachelor of Science in Mechanical Engineering

Middle East Technical University <https://www.metu.edu.tr>

Address: Üniversiteler Mahallesi Dumlupınar Bulvarı 1/6 D:133 Çankaya, 06800, Ankara, Turkey

Final grade: 2.95

LANGUAGE SKILLS

Mother tongue(s): Turkish

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

DIGITAL SKILLS

My Digital Skills

Microsoft Word | Catia | Microsoft Excel | Mathcad | SMath Studio | Ansys |
Microsoft Powerpoint | Matlab | Dwsim