

# GANİ MELİK ÖNDER

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**Gender**: Male | **Date of birth**: 09/10/1993 | **Nationality**: TURKISH **Military Service Condition**: Done (Discharge Date: 25.10.2019)

#### PERSONAL STATEMENT

I have excellent knowledge about manufacturing engineering and it provides me strong analytical, organizational, critical-thinking, problem-solving skills. I have also gained strong strategic planning, creative, multiple task oriented, strong interpersonal and communication skills during student club activities and I have also improving myself in business area via career related activities. I am presently looking for a suitable position within an exciting & ambitious company.

#### **EDUCATION**

Adana Anatolian High School (2007-2011) (**80.48/100**)

Istanbul Technical University, Manufacturing Engineering (Bachelor's Degree) (%100 English) (2011-2016) (**GPA: 2.74/4.00**)

Istanbul Technical University, Defence Technologies (Master's Degree) Dropout (2017-2019)

Anatolian University, International Relations (Open Education) (%100 English) (2017-...)

### **Professional**

- Fundamental manufacturing courses such as Materials Science, Manufacturing Properties of Materials, and Manufacturing Methods I-II
- Skilled in all aspects of manufacturing engineering including process computer simulation, development, equipment sizing and specification.
- Economics
- Art of communication -Occupational courses
- Quality, Environment and Safety

#### WORK EXPERIENCE

1 - Housekeeper (Otel Kat Görevlisi) Holiday Inn, Orange Lake Resorts 06.2013-08.2013 (2 ay) Kissimmee, Florida - ABD Dönemsel Proje Bazlı (Work&Travel Program)

Housekeeper - An employee of an establishment, such as a hospital, inn, or hotel, who performs or coordinates housekeeping tasks.

2 - Stajyer Mühendis – Intern Engineer YOLBULAN BAŞTUĞ METALURJİ SANAYİ A.Ş 07.2014 – 08.2014 (1 ay) Osmaniye - Türkiye Stajyer

YOLBULAN BAŞTUĞ METALURJİ SANAYİ A.Ş firmasında, fabrikada gereken parçaların torna, freze ve CNC makinaları kullanarak üretimi, teknik resimlerin çizimi, parçaların kalite kontrolü. At the YOLBULAN BAŞTUĞ METALURJİ SANAYİ A.Ş, Production of the parts that needed in the factory by CNC machine tools, technical drawings checks, quality control.

3 - İmalat Mühendisi Stajyeri – Manufacturing Engineer Intern MERCEDES-BENZ TÜRK A.Ş.
Temmuz 2016 – Ağustos 2016 (2 ay) İstanbul, Türkiye Assembly: Section 1

Workshops of Section 1 are responsible of assembling insulation units, air conditioner and its pipe system and electric cable system. As an intern, i was responsible to check and pursue the quality faults of different workshops in terms of shifts.

### COMMUNICATING AND ORGANIZATIONAL SKILLS

- -Excellent organizational skills, attention to detail.
- -Presentation skills and practiced many times as a member of the IMLK
- -Motivational skills and ability of establishing empathy between people because of my adequate experience in ITU IMLK Club for more than 2 years.
- -Strong leadership skills and the ability to confidently inspire and encourage crossfunctional teams to achieve collaborative success -Responsibility taking, crisis management and planning

## **LANGUAGES**

Turkish: Native Language

English: Advanced Reading, Writing, Listening, and Speaking

### **COMPUTER SKILLS**

- Proficient in MS Office products
- Proficient in engineering programs and languages such as MATLAB, AutoCAD, Solidworks, Siemens NX, ANSYS Workbench, Simufact, Fortran, Python, C/++
- Certificated Course about Siemens NX and ANSYS Workbench from Üçüncü Binyıl Eğitim ve Danışmanlık

#### **EXAMS**

- Academic Personal and Graduate Education Exam: 82,53956 / 100
  - May 2016 Turkey
- Foreign Language Level Test English: 83,75 / 100 September 2016 Turkey

### PROJECT AND CONFERENCES

- ITU IMLK Board Member 2013-2014-2015
- Implant Design Optimization https://github.com/GMOnder01/Implant-Optimization
- Back Shaft Design of ATV
- Design of Lever Jack
- Extrusion Die Set Design

Extrusion is the one of the major manufacturing processes. In the project, a die for sigma profile which is a widely used product is designed for aluminum alloy extrusion. Introduction to process, critical points, material selection, die design, process simulation, computer aided analysis and also cost estimation will be referred in the report.