### **PERSONAL**

Name, SURNAME: Caner POTUR

Date / Place of Birth: 25 June 1995 / Kırıkkale,Turkey

Address: Kızılırmak Mah. sitesi 1431. Cad. 31/23

Ankara / TURKEY

E-mail: canerpotur@gmail.com

caner.potur@metu.edu.tr

Phone: +90 539 587 32 67
Personal page: github.com/canerpotur

### **EDUCATION**

2013-present Bachelor of Science in Electrical and Electronic Engineering,

Middle East Technical University, Ankara, Turkey

Currently 4th grade - (CGPA: 3.08 / 4.0)

2009-2013 High School Diploma,

Ankara Gazi Anatolian High School, Bursa, Turkey

#### **WORK EXPERIENCE / INTERNSHIPS**

### ASELSAN A.Ş. (Ankara, Turkey 07.2018 - 08/2018)

• Intern at Software Verification Team – Developing avionic software verification tools

# **ROKETSAN A.Ş.** (Ankara, Turkey 06.2018 – 07.2018)

• Intern at Weapon Systems Team – Creating hydraulic control unit simulation

# Ekin Technology (Ankara, Turkey 07.2017 – 08.2017)

• Intern at R&D Center – Vehicle speed detection project using image processing technology

# Vaillant Group - Türk DemirDöküm Fabrikaları A.Ş. (Bursa, Turkey 08.2016 – 09.2016)

 Intern at Electronic Competence Center – Creating thermosyphon simulation using microprocessors

#### **EXPERTISE & SKILLS**

### Language

English - Advanced Italian - Intermediate

# **Digital Competence**

Programming Language:

- C++
- C#
- C
- Verilog

#### Software:

- Microsoft Visual Studio
- MATLAB
- Code::Blocks
- Code Composer Studio
- MS Office
- LtSpice
- Agilent VEE
- MPLAB X
- Proteus
- Quartus
- Key Creator

### **PROJECTS**

ARINC-429 Listener(ASELSAN, 2018)

Hydraulic Control Unit Simulation(ROKETSAN, 2018)

Analog Security Alarm System (METU, 2018)

Vehicle Speed Detection Project(Ekin Technology, 2017)

Coin Counter with Image Processing by FPGA written in Verilog (METU, 2017)

Wireless Heating Control System (METU, 2017)

Thermosyphon Simulation (DemirDöküm, 2016)

Analog Parking Lot Access Control System (METU, 2016)

# **SOCIAL ACTIVITIES and COURSES**

#### **AEGEE**

Participant at AEGEE-Warszawa: Explore your soul on the Slavicshore(2015)

# **Metu Business Club**

Participant (2014 - 2015)

# **Metu Scouting Society**

Participant (2013 - 2014)