

Mine SARAÇ

PERSONAL INFORMATION

Current Address: Sabancı Üniversitesi Mühendislik ve Doğa Bilimleri Fakültesi Orhanlı,
Tuzla, İstanbul
Mobile Phone: +90 505 711 36 90
E-mails: minesarac@sabanciuniv.edu
Date of birth: 04 October 1988
Place of birth: Eskişehir, Turkey

EDUCATION

Spring 2007-spring 2011: Yeditepe University, İstanbul
Electrical and Electronics Engineering
Full education Scholarship for 5 years
CGPA: 3.34/4.00
Fall 2006: Yeditepe University, İstanbul
English Prep school for Academic English
Fall 2002-Spring 2006: Isparta Anatolian High School
High School degree
5.00/5.00
Fall 2001-Spring 2001: Eskişehir Anatolian High School
English Prep school

WORK EXPERIENCE

Summer 2009: Internship at Mobi's Telecommunication of Srpska Messaging
Department
Banja Luka, Bosnia and Herzegovina
Making regular tests for the messaging system that supports the Messaging traffic for
customers of Mobi's brand in Republic of Srpska.
Summer 2010: Internship at Yeditepe University Electrical and Electronics Engineering
Robotics Development Laboratory
İstanbul, Turkey
Understanding the concept of a designed and simulated rehabilitation robot, designing
the power system, designing sub-circuitry, having tests of each DC motors separately
and having tests in 2 different controller type of the robots trajectory.

Summer 2010: Internship at NETAS Company Military Application Department
Istanbul, Turkey

Working on a military communication device that provides communication between each existent communication protocol, having test if each card is connected to overall system and if the connection between each system is done or not.

Fall2010, Spring 2011: Student Assistance at Yeditepe University Electrical and Electronics Engineering
Istanbul, Turkey

Working as a Student Assistant for 2 semesters by grading homeworks and also attending laboratory sessions of 2nd and 3rd year Electrical and Electronics Engineering courses.

Spring 2011: Yeditepe University Electrical and Electronics Engineering
Robotics Development Laboratory
Istanbul, Turkey

Working on implementing an impedance control for a 6-dof rehabilitation robot project for my BS thesis.

VOLUNTARY WORK

- Yeditepe University IEEE Student Branch
Different positions as a member in different IEEE organizations.
- Yeditepe University IAESTE
One of the founders, Job Raising Coordinator, Summer Reception Coordinator, Vice President
- IAESTE Turkey
One of the founders, Vice President

SKILLS

Languages: English (fluent)

Programming: C, Assembly, CCS C

Software: Microsoft Office, MATLAB & Simulink, Orcad Cadence, PROTEUS, SolidWorks