

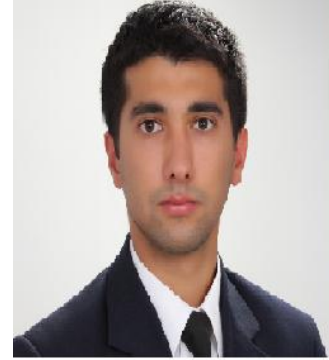


## YASIN SÜTOĞLU

BirthPlace / Date : Diyarbakır / 05.02.1989  
Languages : Turkish (Native), English (Fluent)  
E-mail : [ysutoglu@gmail.com](mailto:ysutoglu@gmail.com)  
GSM : +90 507 052 54 90  
Professional Accounts :  



## KEY OBJECTIVES

After eleven years of military experience including three years of working as an electrical systems officer, I have decided to change my career path. As a result of the passion I used my spare time to educate myself in the field of Naval Warfare Systems during my years in the Turkish Naval Forces, I am currently enrolled in Electrical & Electronic Engineering Master Program at Middle East Technical University. I hold an unconditional inspiration to become a part of a research team which works to solve the antenna computations and measurement problems with using Matlab, CST and other simulation programs.

## WORK EXPERIENCES

- 02.2014 – 7.2014 **Trainee Software Developer**, Bilgeadam Academy, Kadıköy/İstanbul  
Microsoft Certified Solution Developer Education (Yazılım ve Veritabanı Uzmanı)
- 08.2013 – 1.2014 **Machinery Engineer on Board**, TCG GELIBOLU (Perry Class Frigate), Marmaris/Muğla  
Responsible of the management of 8 personnel; periodical maintenance and repair of all the Auxiliary Diesel Generator Machinery Systems & Gas Turbines (LM2500) & Damage Control Systems, High/Low Pressure Systems, Reduction Gear Systems (including hydraulic/pneumatic/electrical parts)
- 08.2012 – 8.2013 **Electrical Engineer on Board**, TCG OSMANGAZI, Foça/İzmir  
Responsible of the management of 10 personnel; periodical maintenance and repair of all the electrical and machinery systems including diesel Caterpillar, MTU and Cummins in addition to some responsibilities of Assistant Electrical Engineer.  
**Division Officer Of Machinery Department** - Responsible for the approximately 40 privates of machinery department  
**Tactical Information Support Officer** (For Naval Operation Tactics)
- 05.2012 – 7.2012 **Trainee Officer**, Naval Forces Derince Education Center Command  
Advanced Courses on Warships' Electrical Systems (10 weeks -300 hrs)
- 01.2012 – 5.2012 **Trainee Officer**, Karamürselbey Educational Center Command (700-800 hrs)  
Advanced Courses on Leadership, Navigation, Weapon Systems, Naval Operation Tactics. International Maritime Law, Psychology
- 08.2011 – 1.2012 **Assistant Electrical & Electronic Engineer on Board**, TCG OSMANGAZI, Foça/İzmir  
Responsible for generating and distributing Electric Power/Energy for all systems of the ship, from artillery to gyro system. In details, responsible for all of the Converters, Inverters, AC Generators, Electrical Power Distribution Panels, AC Motors, DC Illumination System For Living Areas, Air Condition Systems, Gyro System, RF Communication System Devices, Radars and X-Band.
- 06.2011 – 7.2011 **Intern Officer on Board**, TCG ERTUGRUL, Foça/İzmir

- 07.2010 – 08.2010 **Ocean-Going Training / Internship**, TCGCezayirli Gazi Hasanpaşa(Training Ship)  
Developed nautical and leadership skills in practice during one month of navigation, visited four major ports of different countries located around the Mediterranean Sea.
- 07.2012 – 8.2013 **Engineering Intern**, Office Of Naval Research Command (ARMERKOM), Pendik/İstanbul  
GENESIS, Uzun Ufuk, MILGEM projects familiarity and Microprocessors application with Assembly Coding
- 08.2008 – 09.2008 **Ocean-Going Training / Internship**, TCGCezayirli Gazi Hasanpaşa(Training Ship)  
Improved nautical and leadership skills in practice during one month of navigation with a hundred-meter-long warship in Marmara and Black Sea.

## **EDUCATION**

- 2014 – 2017(exp.) **Middle East Technical University**, Çankaya, ANKARA  
Electrical & Electronic Engineering, M.Sc.(EMT Branch)
- Since my bachelor's degree is in Electrical & Electronic Engineering in Computer Branch, I have been completing the EMT preliminary courses such as Microwave I, II and Antennas & Propagation and also Electromagnetic Wave since beginning of this academic year. My register advisor is Prof. Dr. Şimşek DEMİR.
- 2007 – 2011 **Turkish Naval Academy**, Tuzla, İstanbul  
Electrical & Electronic Engineering, B.Sc. with Honors, GPA: 3.90 / 4.00  
**(2nd Rank in Graduation)**
- Unlimited Engineer Officer Certificate (approved by International Maritime Org.)
  - Officer's Degree
  - Member of Naval Academy Honour Council (2007-2010)
  - Assistant of Battalion Commander (As a Cadet-2010/11)
  - Visitor of IDEF International Defense Fair (İSTANBUL)
- 2003 – 2007 **Turkish Naval High School**, Heybeliada, İstanbul (Science & Math)  
**(3rd Rank in Graduation)**
- Canoe Team, Member of the School Band, Member of the Math Club,

## **PROJECTS**

- Spring 2011 A system which is calculating speeds of vehicles, driven on motorways, by using electro-optic sensors (as hardware part) and assembly programming with 16F877A microcontroller (as software part) then transferring this result to LCD screen and also comparing vehicles' speeds and speed limits entered in the system, also printing the result to LCD screen as appropriate precautions for drivers after comparison process (electronic card design and manufacturing were handled by me)-  
**Advised by Associate Professor Feyzi AKAR**
- Fall 2011 A system which is activating any electronic device at any desired days/ hours/ minutes/ seconds and hold that active during the desired time then shutting down the device at any desired days/ hours/ minutes/ seconds by programming with assembly using 16F877A microcontroller. We can adjust this process to routine life applications with this system.  
Furthermore, electronic card design and manufacturing were handled by me-  
**Advised by Associate Professor Feyzi AKAR**

## **SKILLS & EXPERTISE**

C, C#, Assembly Language, MATLAB, ASP.NET MVC, JavaScript, Microsoft SQL Server, Object Oriented Software, WCF Services, ADO.NET, HTML5, CSS, XML, JQUERY, ASP.NET AJAX, EWB, CST Microwave Studio, ISIS&ARES

## **AWARDS & ACHIEVEMENTS**

\*Ranked 3<sup>rd</sup> in Graduation, Turkish Military High Schools, 2007 (Graduation Diploma Given by E. Uğur YİĞİT - Ex. Commander Of Turkish Navy), 2007

\*Admiral High Honour Student Certificate, 2008

\*Dean High Honour Student Certificate, 2009

\*Dean High Honour Student Certificate, 2010

\*Naval Academy Batalion Commander High Honour Student Certificate, 2011

\*Commendation Certificate Given By Commander of Naval Academy Batalion Commander, 2011

\*Ranked 2<sup>nd</sup> in Graduation, Turkish Naval Academy, 2011 (Graduation Diploma Given by Cemil ÇİÇEK - President of the Turkish National Assembly)

\*Commendation Certificate Given By Commander of TCG OSMANGAZİ (Dec, 2011)

\*Commendation Certificate Given By Comodor of Amphibious Warships (March, 2012)

\*Commendation Certificate Given By Commander of TCG OSMANGAZİ (October, 2012)

\*Commendation Certificate Given By Commander of TCG OSMANGAZİ (December, 2012)

\*Commendation Certificate Given By Executive Officer of TCG OSMANGAZİ (December, 2012)

\*Commendation Certificate Given By Chief Of Engineer of TCG OSMANGAZİ (2013)