Oğuz Kabakcı

Electrical Electronic Engineer

Contact Information

E-Mail : oguz.kabakci94@hotmail.com
Address : Turkey - İzmir - Buca - Bucakoop
Cell Phone : 90 (545) 550 07 49

Personal Information

Total experience : Less Than 1 Year
Employment status : Not working
Educational Status : University (Graduate)
Marital Status : Single
Nationality : Republic of Turkey
Military Status : Postponed (01.02.2020)
Date of Birth : 16.03.1994
Place of birth : Turkey - Kastamonu
Driver's license : None

Summary

I am an electric and electonic engineering, graduated from Dokuz Eylul University. The education language was %100 English.

To improve myself I have gone to USA at 2012 summer with work and travel project. By working in a restourant as a waiter I have learned lots of thing about their cultures and also I improved my speaking skill.

Internships

-At 2013 summer, I have worked with Serkan Günel who is an associate professor in Dokuz Eylul University, for my internship. In that internship, I have learned lots of thing about C programming, Python programming, Latex and Linux.
-At 2104 summer, I have worked with Destek Otomasyon, In that internship I have worked on CNC machine and worked about linear motors and also worked on quality control.

My Projects

In my first year at university, my first project was that drive a toy car by solar energy.
In my second year at university, my second project was heart beat monitoring system.
In my third year at university, my third project was headtracker. By using headtracker, moving a webcam and look around.
My final project was designing a Bidirectional Half-Bridge Voltage Doubler PWM Rectifier Circuit (Power Factor Control)

I am the founding president of the animal lovers club and over 1 year I managed that club.

Job Experience

Job Experience

Housekeeper

Hampton Inn Hotel

06.2014-10.2014 (4 months) Moab - USA Full-Time

Cleaning the rooms, and ask the guest that they are satsfied their room.

Waiter

Eddie McStiff's

06.2014-10.2014 (4 months) Moab - USA Part-Time

Take orders from guest and make them happy by talking with them.

Education Information

University (Bachelor's Degree) 09.2012-07.2017	**Dokuz Eylül University - *(Formal Education)*** Engineering Faculty, Electrical/Electronics Engineering (*English*)	**3.05/4**
High School 06.2012	**Nazilli Anatolia Teacher Training HS** Teacher's Training School (including Rural Institutes)	**90 / 100**

Foreign language

	Reading	Writing	Speech
English	Advanced	Advanced	Good

Competencies

Computer Skills

C Programming advanced Matlab/Simulink good Python Programming beginner z80 advanced Linux operating system beginner Latex advanced Office programs good Code Composer good

Test information

ALES (Akademik Personel ve Lisansüstü Eğitimi Giriş Sınavı(85)

ÖSYM - 05.2017

YDS - Yabancı Dil Sınavı(67.5)

ÖSYM - 04.2017

Skills

Yetenek	Seviye
Python	★★☆☆☆
C Programming Language	★★★★☆
DSP (Digital Signal Processing)	★★★☆☆
PROTEUS ISIS / ARES	★★★★★
Linux	★★☆☆☆
SPICE	★★☆☆☆
Microsoft Office	★★★★★
Simulink	★★★☆☆
MATLAB	★★★★★

Scholarships/Projects

1-) Toy car that use solar power
* The aim of this project was controlling a toy car by filling its battery with solar power.

2-) Heart beating counter
* The aim of this project was monitoring the heart beating count.
* In this project, it was not allowed to use any microcontroller. With the help of basic devices such as foto diode and foto transistors, this project is completed.

3-) HeadTracker system
* The aim of this project was controlling a camera with a HeadTracker
* There were 3 servo motors to control that camera in 3 direction.
* We used an arduino chip to control these servo motors with serial communication.
* At the end of the project we could watch from the camera with headtracker and we have 360 degree vision.

4-) Bidirectional Half-Bridge Voltage Doubler PWM Rectifier(Power Factor Control)
* The aim of this project was achieving the unity power factor and boosting the input voltage.
* There were 2 main aim in this project which are keeping input current in a sinusoidal shape and keeping the output voltage in the desired area. To do that PI controller used by the help of F28027 which is from C2000 piccolo family (Texas Instrument)
* At the end of the project, the input voltage boosted to 400 V DC and input current kept in shape of sinus.

Additional Information

Hobbies : travel, running, meetings
Memberships : Dokuz Eylul Empati Club
Smoking : Non-smoker

References

Lj Keneddy
Eddie McStiff's - Waiter
E-Mail : Lj.Keneddy@gmail.com

Larry Stollsteimer
Hampton Inn - Supervisor

Tel : 435-259-30-30 | E-Mail : larry.stollsteimer@hilton.com

Damla Kuntalp

Dokuz Eylul University - Associate Professor
E-Mail : damla.kuntalp@deu.edu.tr

CV Last Updated : 06.10.2017