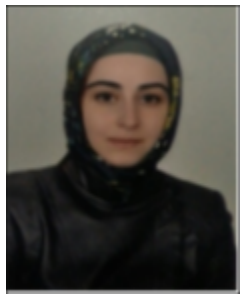
NAME-SURNAME: ŞEYDA AKYILDIZ



CONTACT INFORMATION:

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Adress information :TURKEY –TRABZON
GSM : 90 (543) 292 53 21

PERSONAL INFORMATION:

Education status: University (Graduated)
Marital status: Single
Nationality: Republic of turkey
Date of birth: 20.06.1992
Place of birth: Turkey - Elazığ
Driving Licence: B (2015)

OBJECTIVE

I am entrepreneur, strong communication, solution oriented, analytical thinking reponsible and determined. I believe in the limitlessness of the knowledge and the learner. I aim to improve my knowledge level as much as possible and to reach the best position I can reach and to be the best in my own profession. I believe that my aim is to achieve my education, my talents, my determination and my patience. Patient about the business, follower, open to innovations, researcher and a high ability to persuade.

EDUCATION INFORMATION:

- University (Licence) 09.2010-07.2015

Fırat University – Engineering Faculty, Electric/Electronic Engineering (Formal Education)

- High School 09.2006-06.2010

Hıdır Sever High School, Science Department

WORK EXPERIENCE:

- Emamaksan Machine Ltd.Şti./Ar-Ge Department

01.03.2016-08.2016 – Trabzon – Turkey (Electric-Electronic Engineer)
For special production machines used in ports; Electric panel design, analysis, material selection and installation, PLC software, malfunction and maintenance.
As a research and development work; System designs and analyzes for drying nematode in cereals, System designs and analyzes to clean up bugs in cereals

- Çimentaş Elazığ

08.2012-09.2012 (1 month) Elazığ - Turkey (İntern Engineer)
Control and Automation, Electric Machines, System maintenance and repair of faults.

- F.U. Hospital İnformation System And Quality Coordinator

07.2013-08.2013 (1 month) Elazığ - Turkey (İntern Engineer)
Hospital automation, Database, Database management system, Java, Web page and automation system design, System maintenance and repair of faults

LANGUAGE SKILL:

	Reading	Writing	Speaking
English:	Advanced	Good	Good

I can translate and follow technical literatüre.

COMPETENCIES:

- Control And Automation
- PLC
- Telecommunication systems
- Oracle Application Server
- SQLite Database
- PL/SQL
- Object Oriented Programming
- Labview
- Java netbeans
- Assembler x86
- Electric Panel Design
- 3D modelling
- Electric machines
- Hydraulic and pneumatic systems
- PIC
- Microcontroller
- Sensor selection and use
- System designs
- System Analysis
- Circuit Design
- Printing Circuit construction
- Computer Equipment
- Programming languages

ADDITIONAL EDUCATION & CERTIFICATES:

- "Grounding İn Electrical İnstallations" Education - EMO
10.06.2016-31.12.2020

- SMM Certificate Education - FIRAT University
10.10.2015-08.11.2015(45 Hour)

- Alcatel -Lucent Telecommunication Networks Knowledge Junior Certification
06.05.2011-08.05.2011 (22 Hour)

- Energy Symposium 2010 Fırat University – EMO
17.12.2010-20.12.2010 (24 Hour)

COMPUTER SKİLLS:

- AutoCAD
- E-Plan
- Cofaso
- PLC(Simens,Delta)
- Java NetBeans
- LabVİEW
- C++
- Proteus
- MATLAB
- Assembly
- MikroC
- MPLAB
- SQL
- ORACLE
- Microsoft Office

MADE PROJECTS:

- Digital Angle Measurement (Most Original Design Award),

The design uses a binary code to measure a disc angle of rotation and how many turns it returns.

- LabVİEW Based Greenhouse Automation (Graduation Thesis),

The designed system; Variables such as temperature, relative, humidity, pressure and light of greenhouse were checked. Remote automatic control with LabVİEW fort he creation of the climate environment required in the greenhouse. The NI-6009 DAQ was contacted to apply the LabVİEW program to the greenhouse system. Also designed ventilation system, heating system, cooling system and irrigation system.

- EEE Student Branch Selection Automation,

İs an automation application in which students in the department can log in to the system using their own knowledge and make branch preferences.

- Conveyor Band System,

İs a design that counting materials passing an a conveyor band. Microprocessor is used.

- Traffic Lights Control Circuit,

This design provides control of an intersection traffic light at a junction without the use of a PIC.

- Digital Clock Circuit Design.

Designed separately without using PIC and using PIC.

ADDITIONAL INFORMATION:

My hobbies : Electronic card design and production, Automation systems and software, Cinema, driving

Areas of interest: Automation, Control, Data managet systems, Software, Electric machines, Electric, Electronic, Communication, Renewable energy sources, Cars.

Member Community: EMO.

Smoking: I do not smoke.