YASİN KOÇ

Personal Information **Date Of Birth: 10/07/1993** Address: Eyup, Istanbul

Email: yasinkoc.18@gmail.com

Military Service: Exempt (Done as a cadet)

Social Status: Single Nationality: Turkish

Mobile: +90 554 946 94 18

Driving License: B(2012)



Experience 1/7/2014–11/8/2014

Tesan Electric Automation Tr.& Ltd.& Co.

Istanbul, TURKEY

Intern

Basic components of automation systems.

Basics of PLC programming.

Controlling the electrical motors by PLC and variable-frequency drive.

12/8/2014-5/9/2014 Tesan Electric Automation Tr.& Ltd. Co. Istanbul, TURKEY

Production Department

Design and production of automation systems.

Sensors.

Intermediate skills in PLC programming.

29/6/2015–24/7/2015 Tesan Electric Automation Tr.& Ltd. Co. Istanbul, TURKEY

Intern

Design and production of automation systems.

PLC communications protocols (CAN bus, Modbus, etc.).

Advanced skills in PLC programming.

27/7/2015-28/8/2015 Tesan Electric Automation Tr.& Ltd. Co. Istanbul, TURKEY

Field Engineering and Troubleshooting Dept.

Medium voltage water supply pumping stations.

Troubleshooting in electrical and automation systems.

Education

2007-2011 Kuleli Military High School Istanbul, TURKEY

A Science Highschool Degree

Good, 67%

2011-2013 Turkish Military Academy Ankara, TURKEY

Electronics Engineering

GPA: 3,86 Excellent, First Honors

2013-2016 Istanbul University Istanbul, TURKEY

Electrical and Electronics Engineering

GPA: 3,49 Very Good (Class rank: 5th)

Turkish (Mother Tongue), English (Fluent), French(Beginner), Arabic(Beginner) Languages

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Some University courses

Signals And Systems, Communication Theory I, Probability And Random Processes, Control Systems, Power Electronics, Fundamentals of Biomedical Engineering, Medical Electronics, Renewable Energy Sources

Extra Courses

2013 GETEK'13 Istanbul, TURKEY

- Education about dealing with fast changes of technology and creating new ideas
- Ways of developing new ideas and projects.
- Creating schedules for reaching the aims.

2014 MIYAD İstanbul, TÜRKİYE

- Professional foreign language courses (MIYAD)
- Technical lexicons about electric and electronics engineering
- Grammar Structure of Technical English

2016 OPC Foundation Istanbul, TURKEY

- Education about communicating with the PLCs by using OPC standards
- How to communicate with the PLCs by using OPC standards.
- Taking data from different brands of PLCs by using different brands SCADA.
- Creating a database by KEPServerEX.

Graduation Project

A 2D Pen Printer

Personal Skills

- Patient with solving problems.
- Can find solutions from different aspects to problems.
- Very enthusiastic and dynamic about learning.
- Excellent leadership skills.
- Highly organized and systematic.
- Very accurate at planning.
- Very devoted and passionate about whatever enrolled in.
- Strong communication and negotiation skills.
- Result and detail oriented.
- Comfortable with team work.
- Swift problem solving ability.
- Able to find practical solutions.
- Innovative and broad-minded.
- Taking responsibility.

Computer Skills

- Unitronics, Cofaso, Autocad, Solidworks, NI-Multisim, MATLAB, LT Spice, Siemens S7 SIMATIC, Weka 3, Photoshop.
- Microsoft Office (e.g. Word, Excel, Power Point)
- General computer maintenance.
- C/C++ programming
- Drawing electrical layout of buildings in AUTOCAD.

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Interests

International Cultures, Traditions and Civilizations, Teaching Methodologies and Philosophies, Foreign Languages, Developing projects with Arduino, Designing electronic circuits, Photography, Music, Programming Languages, Sports especially Taekwondo, Fencing, Swimming.

References Available upon request.