



Onur Kaan Gündüz

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DRIVING LICENCE

Driving Licence: AM

Driving Licence: B

EDUCATION AND TRAINING

Anadolu University

Public Administration [01/09/2020 – 13/11/2022]

Address: Eskişehir, 002640 Eskişehir (Türkiye)

Website: <https://www.anadolu.edu.tr/>

Adnan Menderes University

Mechatronic Technician [07/09/2016 – 11/10/2018]

Address: Söke, 09200

Website: <https://www.adu.edu.tr/>

Gaziemir Anatolian Vocational High School

Industrial Automation and Maintenance [10/09/2010 – 11/11/2014]

WORK EXPERIENCE

Mechatronics Engineer

GEA Turkey [23/05/2022 – Current]

City: Izmir

Country: Türkiye

• Gea Turkey - Field Service Engineer

- Diagnosed faults and conducted maintenance on automation systems.
- Executed periodic maintenance for decanter and separator units.
- Provided effective solutions for malfunctions and implemented scheduled maintenance.
- Performed physical tasks, conducted field installations, commissioning, and provided training for decanter and separator systems.
- Addressed calibration issues and resolved malfunctions in separator and decanter machines.
- Executed routine maintenance utilizing Gea Westfalia products for separators and decanters.
- Prepared detailed reports and delivered regular presentations of findings to management.
- Assisted in employing diverse strategies and tools to address customer concerns efficiently.
- Collaborated with customers, engineers, and technicians to ensure service delivery excellence.
- Monitored equipment performance and developed proactive maintenance strategies.
- Conducted presentations to educate customers on the safe and efficient utilization of equipment.

Mechatronics Engineering Technician

Vav Technology [01/09/2021 – 10/05/2022]

City: Izmir

Country: Türkiye

Vav Technology - Service Technician

- Executed physical tasks, oversaw field installations, conducted commissioning, and delivered training sessions on Laser and Robot Systems.
- Addressed calibration issues and resolved malfunctions encountered within Laser and Robot Systems, ensuring operational efficiency.
- Conducted regular maintenance on Laser systems to ensure optimal performance and longevity.
- Provided effective fault solutions and conducted planned maintenance activities to prevent system downtime.
- Diagnosed faults and performed maintenance diagnostics on the automation system, implementing necessary improvements.
- Supervised research projects, analyzed results, and delivered recommendations based on findings, contributing to system enhancements.
- Collaborated in planning and implementing processes, offering valuable suggestions to improve operations.
- Prepared comprehensive technical service reports to document operations and improvements.
- Monitored regulatory preventive activity reports and initiated necessary actions for compliance.

Mechatronics Technician

Europap Tezol Napkin [01/03/2019 – 25/08/2021]

City: Izmir

Country: Türkiye

Maintenance Technician | Equipment and Machinery

- Developed maintenance schedules and executed periodic maintenance on diverse equipment and machinery, ensuring their optimal functionality.
- Monitored and addressed PLC and automation-related malfunctions, implementing effective solutions to minimize downtime.
- Conducted planned maintenance activities, contributing to the overall efficiency and longevity of machinery.
- Introduced and integrated new technologies, products, and production processes into the operational workflow, enhancing productivity.
- Supported the automation system by providing technical assistance and ensuring its seamless operation.
- Organized and executed projects according to technical plans, maintaining precision and accuracy in implementation.
- Managed daily electricity meter readings and generated unit reports reflecting the consumption.
- Identified hydraulic and pneumatic malfunctions, conducted troubleshooting, and formulated preventive reports for potential issues.
- Installed and organized electrical infrastructures for new investments within the factory, ensuring efficient operations.
- Maintained records related to part services, ensuring their accurate entry and reporting for reference.
- Tracked parts requiring repair within the unit, facilitating timely maintenance and repairs.
- Coordinated with various departments and suppliers as needed to streamline operations.
- Detected and repaired electrical-electronic malfunctions, ensuring uninterrupted operations of equipment and systems.

Electric-Electronics Technician

Vanderlande [04/11/2017 – 08/12/2018]

City: Izmir

Country: Türkiye

Maintenance Specialist | Process Improvement

- Reported maintenance discrepancies to the pertinent management, proposing viable improvement suggestions for enhanced efficiency.
- Identified and procured essential materials, tools, and spare parts ahead of planned maintenance and revision procedures, ensuring seamless execution.
- Implemented fault solutions and executed planned maintenance operations, contributing to the sustained functionality of equipment.
- Actively participated in field organization activities, ensuring streamlined operations and effective project management.
- Analyzed reported faults and collaborated with the Research and Development team to propose innovative solutions.
- Offered technical support to the parts department, ensuring comprehensive assistance and smooth operational flow.
- Detected and resolved electrical faults or malfunctions, minimizing downtime and ensuring continuous operations.
- Conducted fault detection and rectification within automation systems, maintaining their optimal functionality.
- Executed installation, replacement, and maintenance tasks for servo and asynchronous motors, guaranteeing their seamless operation.

LANGUAGE SKILLS

Mother tongue(s): **Turkish**

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

CERTIFICATES

Tia Portal-Siemens S71200 PLC ,Panel-WinCC SCADA-Factory I/O

[15/09/2022 – 22/09/2022]

- I acquired this certificate through a course given by Akin Kahraman on Udemy, an online learning platform.
- The course lasted for 80 hours and delved into various topics, including the fundamental structure of PLC, utilization of Tia Portal, S7-1200 and S7-1500, SCADA connection, and the application of Factory I/O.

Intro to PLC Programming

[29/10/2022 – 31/10/2022]

Digital PLC Programming

Ladder Diagrams

Ladder Logic

Programming Siemens S7-1200 PLC with TIA Portal.

[17/09/2021 – 17/09/2021]

Basic PLC and programming, its connection with TIA Portal, usage of S7-1200, and how to establish connections.

DIGITAL SKILLS

Microsoft Office / Maintenance of mechatronic devices and systems / Knowledge of pneumatic, electronics and electric issues / TIA-Portal / Simatic Step 7 TIA portal (Programming Siemens PLC)

COMMUNICATION AND INTERPERSONAL SKILLS

Effective Communication and Presentation Skills Training.

- The training I underwent is to enhance my communication skills throughout my academic years and improve my capability to collaborate effectively with both customers and colleagues in the professional business world.
- Thanks to this training, I have gained a better understanding of people and developed smoother communication skills, benefiting both my personal and professional life. Specifically in my professional actions, I have successfully executed projects and ensured customer satisfaction while collaborating with clients effectively.
- The presentation skills training has enabled me to deliver presentations to audiences with self-confidence, ensuring clarity and providing valuable and clear information

HOBBIES AND INTERESTS

Sports, history, Sherlock Holmes, new technology, historical and cultural trips.

I actively participate in basketball and football on a regular basis, I go swimming twice a week. During my annual vacations, I take pleasure in visiting historical sites. I try to stay updated on the latest technological products, always learning about the newest innovations. Furthermore, I am an enthusiast of Sherlock Holmes writings.