Elshad Muradov

Automation Engineering Student

Summary

Eager to learn, self-motivated, reliable and organized senior year Automation Engineering student who is able to put theoretical and innovative ideas into practice in real industrial fields. Proficient in the field operations, laboratory techniques and software, with excellent communication, problem-solving and teamworking skills. Eager to develop and contribute to dynamic team and learn from experienced professionals.

Experience

Global Bilgi (Turkish Airlines)

06/2024-03/2025

Back Office Operation Agent

Baku, Azerbaijan

Responsibilities included managing and processing customer data, coordinating operational tasks, and ensuring the accuracy of information in support of customer service operations. Collaborated with various departments to streamline processes and enhance service efficiency, contributing to a seamless experience for airline passengers.

Oil-Gas Research Project" Institute of SOCAR

06/2024 - 08/2024

Process Automation Engineering Intern

Baku, Azerbaijan

Supported the design and optimization of automated control systems in an oil-gas research project at SOCAR. Gained experience with SCADA and PLCs, conducted data analysis, and contributed to troubleshooting for improved system efficiency and safety.

SOCAR Downstream Management LLC

06/2023 - 08/2023

Process Automation Engineering Intern

Baku, Azerbaijan

Engaged in refining process automation, honing my skills in process monitoring and data analysis. I contributed to initiatives focused on optimizing operational efficiency and enhancing system performance.

Socar Azer-Kimya

06/2022 - 07/2022

Process Automation Engineering Intern

Sumqayit, Azerbaijan

Responsibilities included supporting automation engineering in petrochemical processes, with a focus on control system optimization and data analysis.

Jeyranbatan Ultra-filtration Water Treatment Plants Complex

07/2022 - 08/2022 Sumqayit, Azerbaijan

Process Automation Engineering Intern

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Focused on developing electrical circuit models and working with SCADA and PLC systems in water treatment processes. Contributed to optimizing circuit performance and enhancing system reliability to improve overall plant efficiency and water quality.

Socar Carbamide

06/2021 - 08/2021

Process Automation Engineering Intern

Sumqayit, Azerbaijan

At SOCAR Carbamide, concentrated on measurement and control systems, specifically in level control and various instrumentation devices within the plant. Assisted in the calibration and optimization of these systems to enhance operational efficiency and accuracy in production processes.

Education

Baku Higher Oil School

2018-2025

Process Automation Engineering

Bachelors Degree

High School Diploma with Honor

2007-2018

Projects

School Nº314

Getting best possible measurement result possible from 6 faulty level indicators project based on LabVIEW.NI

Credit eligibility tester based on LabVIEW.NI

Tank level control based on TIA portal

Skills

SCADA, PLC, Analytical thinking, Critical thinking, Teamwork, Communication, Problem-solving, Leadership, Work ethics, Emotional Intelligence, Creativity, Microsoft Office, AutoCAD, HTML, Python, Arduino, MATLAB

Certifications

International English Language Test System (IELTS)

2020

British Council

6.5/9

Programing for Everybody (Getting Started with Python) by University of Michigan

2020

Learn to Program: The fundamentals by University of Toronto

Socar Personnel Development Center "Professional Ethics"

2020

Certificate from State Maritime Adminstration organization of Azerbaijani Republic

20202019

Issued in accordance with the IMO Recommendation on Training of Personnel on Mobile Offsore Units (MOUs)

Achievements

University entrance exam held by the State Examination Center

660/700

Winner of "Cümhuriyyət Kuboku-100" Intelectual competition conducted by Ministry of Youth and Sports of Azerbaijani Republic

1st place

Languages

EnglishAzerbaijaniFull ProfessionalNative or BilingualProficiencyProficiency

TurkishFull Professional
Proficiency

Elementary Proficiency

German