

# SALEH MIRZAYEV

**AUTOMATION ENGINEER** 

# PERSONAL INFO

**9** Born 05.01.1993 in Guba

♠ Bulvar street 65, Sumgait

+994 70 717 77 13

**COMPUTER SKILLS** 

MS Excel

MS Word

MS Visio

HTML, CSS

JavaScript

PHP

mirzoeffsaleh@gmail.com

SKILLS & ABILITIES

in to Linkedin Profile »

# WORK EXPERIENCE

01/2023 – Present

## CHIEF AUTOMATION ENGINEER

Baku (AZ)

Absheron Olive Garden LLC, Azerbaijan

- ✓ Collaborate with cross-functional teams to create automation systems
- ✓ Provide support for system maintenance, troubleshooting issues, and ensuring system reliability
- Supervising and mentoring engineers and technicians, providing guidance

10/2021 – 01/2023

## **AUTOMATION ENGINEER**

Baku (AZ)

Grand Agro LLC, Azerbaijan

- ✓ Implementing safety systems and redundancies to protect against equipment failures
- Choosing the right instrumentation and control hardware, such as sensors, transmitters, controllers, and field devices, based on the application's requirements
- ✓ Developing the control software by using IEC 61131-3 programming languages (LD, SFC, FBD, CFC and ST)

## **JOB-RELATED SOFTWARE**

TIA Portal

PCS 7

CODESYS

EPLAN

Python

C

02/2017 – 10/2021

## **AUTOMATION ENGINEER**

Sumgait(AZ)

Azersun Holding, Azerbaijan

- ✓ Perform routine maintenance on DCS and PLC system
- ✓ Instrumentation loop control and calibration
- ✓ Testing and calibration of instruments
- Repair and maintenance of electronic devices

# **LANGUAGES**

English
German
Russian
Spanish
Turkish

06/2016 – 02/2017

# **ELECTRONIC ENGINEER**

Baku (AZ)

SOCAR(State Oil Company of Azerbaijan Republic), Azerbaijan

- ✓ Troubleshooting and calibration of sensors
- Testing and tuning seismic acoustic sources
- Repair and maintenance of seismic measuring devices

## **HOBBIES**

Walking in the nature Language learning 09/2015 -06/2016

# **AUTOMATIC MOULDING MACHINE SPECIALIST**

Sumgait (AZ)

Azertexnolayn LLC, Azerbaijan

- Supervising of the complete molding line
- Repair and maintenance of molding machines
- Working on hydraulic and pneumatic systems

## FDUCATION

09/2015 -07/2017

# **MASTER in PROCESS AUTOMATION AND CONTROLS**

Azerbaijan State Oil and Industrial University

- ✓ Optimisation and Optimal control
- Modelling of objects and technological process
- **Projecting Automatic Control Systems**
- Research Methods

GPA: 91

09/2015 -07/2017

# **BACHELOR in PROCESS AUTOMATION AND CONTROLS** • Baku (AZ)

Azerbaijan State Oil and Industrial University

- **Higher Mathematic**
- **Control Theorie**
- Instrumentation
- **Process Automation**

**GPA:95** 

# JOB-RELATED SKILLS

- ✓ Performing complex system tests and exploiting test tools (Multimeter, Oscilloscope, Simulators, etc.)
- ✓ Programming and configuring PLCs, working at SCADA and DCS systems
- Embedded systems hardware and programming (C and Assembler)
- ✓ Web development, integrating front-end and back-end, building and consuming APIs, working with database
- Designing technological (P&ID) and electrical drawings according to standards
- Proficiency in technical writing and understanding of documentation
- Managing a team and working well under pressure

# CERTIFICATES

# **IELTS**

04/2019, British Council

### **PLC PROGRAMMING**

10/2017, Azersun Academy SIMATIC Manager, TIA Portal, STEP7, WinCC Flex, PCS 7, PLCSIM7

## PHP WEB DEVELOPMENT

08/2022, Tural Asgar **CMS(Content Management** S)System and mastering PHP skills

# **INDUSTRIAL ROPE ACCESS**

10/2022, ITS Services

## **OTHER**

**Driving Licence BC** 

# **PROJECTS**

## **FACTORY AUTOMATISATION**

04/2023, Autronics Engineering

Creating a factory management system using web and database technologies

### **SMART POT**

09/2018, Next Step Innovation

Plant care through automated pot with smart watering, cultivation and pest warning

# **RENEWABLE ENERGIES IN AGRICULTURE**

07/2017, Self-organised

Integration different types of energies, which are available in agricultural facilities