

Badii Mosli | Control and Automation Engineer

Contact:

Location: Damascus, Syria.

Phone: 0963956756707.

Email: m.badii.mosli@gmail.com.

LinkedIn URL: <https://www.linkedin.com/in/badii-mosily-6270aa119>

Summery:

I'm an Automation Engineer with a good practical experience in design, implement, programming and maintenance industrial control systems.

Work Experience:

HAMWI (Coffee factory)

2019 - present

Automation and Electrical Engineer

- Maintenance for control systems in Coffee manufacturing machines (Roasting, Milling and Packaging machines).
- PLC programming (Siemens LOGO, s7-200, s7-1200, s7-300).
- Servo drive, Stepper drive and VFD (programming and connecting with PLC).
- Design and implement all control circuits required for Modifications on machines.

GMC (Paint factory)

2018 - 2019

Automation and Electrical Engineer

- Maintenance of control systems in paint production machines (Agitators, Mixers, and Packaging machines).
- Design and programming automated projects using PLC s7-300 and WinCC.
- Classic control project and VFD programming.
- Drawing electrical diagrams using AutoCAD electrical.
- Organizing electrical distribution and implement it in the factory. .

StarGenSets (Diesel Generators Company)

2017 - 2018

Automation and Electrical Engineer

- Commissioning diesel generator control system Using DSE PLC.
- Maintenance diesel generator control system.
- Designing and wiring machines control panels (ex: ATS, hydraulic press, and many others).
- Drawing electrical diagrams using AutoCAD electrical.
- Working in hydraulic and pneumatic circuits.
- Maintenance ESAB welding machines.
- Working on Perkins engine ECM software for Troubleshooting problems, Monitoring and doing multiple checks.

HADEED (Melt shop factory)

Automation and Electrical Engineer

2016 - 2017

- Maintenance of control systems in melt shop process.
- Programming PLC SIEMENS S7-300.
- Working in Industrial Instrumentation (install, calibrate and maintenance).
- Design and wiring required Classic control circuits.

Education:

Higher Institute for Laser Science

present

Damascus University

Master qualification and specialization in Laser application industrial and engineering.

Faculty of Computer and Automation Engineer

2011_2016

Damascus University

Bachelor Degree in Control and Automation engineering 74.63%.

Technical Knowledge:

- Classic Control.
- PLC programming (MicroWIN, SIMATIC Manager, TIA portal)
- Industrial instruments (installation, calibration and maintenance).
- Electrical problems troubleshooting.
- SCADA programming (WinCC flexible).
- Industrial Network Protocols.
- AutoCAD Electrical.

Skills:

- Excellent computer skills.
- Communication skills.
- Problem-solving and creative thinking.
- Organizational skills.
- Flexibility & Adaptability.

Reference:

Available on request

Personal Information:

Date & Place of Birth: Damascus, Syria 8/7/1992.

Address: Damascus, Syria.

Nationality: Syrian.

Marital Status: Married.

Military Service: Postponed for studying the masters.