Contact

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om

www.linkedin.com/in/alexandrina-
baciu-b11a7113 (LinkedIn)

Top Skills

Problem Solving

Formare

Attention to Detail

Languages

Romanian (Native or Bilingual)

Italian (Elementary)

English (Full Professional)

German (Elementary)

Honors-Awards

Quarterly outstanding service award

Alexandrina Baciu

Lead Industrial Automation Trainer la Emerson
Cluj, Romania

Experience

Emerson
16 years 8 months

Lead Industrial Automation Trainer
May 2024 - Present (1 year 5 months)
Cluj-Napoca, Cluj, Romania

- Provide and deliver Emerson approved trainings for DeltaV products and for
internal processes in house or on customer site.
- Develop software and configure DeltaV according to specifications and guide
a team of novice engineers in such activities when working on client or internal
demo projects.
- DeltaV implementation and testing of project requirements, together with a
team of engineers with the aim of developing the technical capabilities of their
software implementation and testing.
- Collaboration with internal and external clients to adapt and improve the
content of the IT training platform.
- Demonstrating specialist experience in specific fields and maintaining
expertise by participating in relevant project activities.

Digital Communications Specialist for Industrial Automation Protocols
August 2021 - May 2024 (2 years 10 months)
Cluj-Napoca, Cluj, Romania

- Be the Subject Matter Expert for Europe for all digital communication Flow
products (Coriolis, Magmeter and Vortex electronics), Pressure, DP Level,
Temperature and Level products and the implemented digital communication
protocols (HART, Wireless HART, Modbus, Foundation Fieldbus, Profibus DP,
Profibus PA, DeviceNet, EtherNet/IP, Modbus TCP, Profinet)
- Take ownership and solve digital communication issues escalated by
customers, field service engineers and sales engineers by performing in-house
simulations and by providing telephone, e-mail or on-site support.
- Assist in Beta testing of new digital communication based products.
- Develop and conduct digital communication specific trainings, work
procedures and technical bulletins.

Digital Communications Applications Engineer for Industrial Automation
Protocols

April 2011 - August 2021 (10 years 5 months)
Cluj-Napoca, Cluj, Romania

- Be the Subject Matter Expert for Europe for all digital communication flow products (Coriolis, Magmeter and Vortex electronics) and the implemented digital communication protocols (HART, Wireless HART, Modbus, Foundation Fieldbus, Profibus DP, Profibus PA, DeviceNet, EtherNet/IP, Modbus TCP, Profinet)
- Take ownership and solve digital communication issues escalated by customers, field service engineers and sales engineers by performing in-house simulations and by providing telephone, e-mail or on-site support.
- Assist in Beta testing of new digital communication based products.
- Develop and conduct digital communication specific trainings, work procedures and technical bulletins.

Digital Communication/System Integration Engineer for Industrial Automation Protocols
February 2009 - April 2011 (2 years 3 months)
Cluj-Napoca, Cluj, Romania

SC Compas SRL
Data Operator
November 2004 - November 2005 (1 year 1 month)

Education

Universitatea Tehnică din Cluj-Napoca
MSc, Image and signal processing · (2008 - 2009)

Politecnico di Milano
BSc, Antennas and propagation · (2008 - 2008)

Universitatea Tehnică din Cluj-Napoca
BSc, Electronics, Telecommunications & Information
Technology · (2003 - 2008)