



Guardian Industries Corp. is an international manufacturer of float glass and fabricated glass products. Its products are used by the commercial and residential construction industries as well as by the automotive industry. The company has operations in North America, Europe, Asia, Latin America, Africa, and the Middle East. It is headquartered in Auburn Hills, Michigan and employs 17,000 people.

At Guardian Industries in Luxembourg we are looking for a **6 to 12 months IT/OT System Administrator Intern** to join our team in Bascharage. As an IT/OT System Administrator Intern you will be working on supporting traditional IT systems tasks, mostly Process Network oriented (process network and security infrastructure, plant operational printers, anti-virus, and patching, wired and wireless networks etc.). We are looking for a candidate who is very motivated, creative, team player and who has real passion about IT.

What You Will Do in Your Role

- Assistance of remote support teams when local hands are needed.
- Testing, monitoring, and troubleshooting.
- Physical assistance for preventive and reactive maintenance.
- You'll work on several implementations of global and local Projects:
 - Network infrastructure renewal (Fiber rings, switches, cabinets, etc..)
 - Complete securitization of the Industrial network space.
 - Wireless infrastructure upgrade.
 - IT/OT assets renewal in the industrial space.
 - Microsoft Cloud Voice migration.

The Experience You Will Bring

Requirements:

- Studying last year of Bachelor's Degree in IT or equivalent.
- Knowledge about network communications devices and protocols as well as server and desktop technologies, esp. Windows Server.
- Proactive mindset and hard-worker.
- Fluency in French and English.

What Will Put You Ahead?

- Basic knowledge of Industrial Control Systems.
- HMI, Scadas, data collectors, Historian.
- Industrial communication protocols, OPC, profinet, modbus....
- PLCs.

If you are interested to apply, please click to this link : <https://jobs.kochcareers.com/jobs/7491148-it-slash-ot-system-administration-intern> . We are looking to receive your application!

