

Salomon Fritz Lubin

Certified Solutions Architect

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<https://github.com/salomoncloud> | <https://www.credly.com/users/salomon-fritz-lubin/badges#>

Profile:

- +5 years of Network experience
- AEC in Network Support and Cloud Computing, DEP in Telecom Technology, AWS SAA certified
- Strong leadership qualities and communication skills alongside being fully bilingual
- Proven experience in troubleshooting and customer service

Technical skills:

- Cloud computing concepts on the big 3 platforms (Azure, GCP, AWS) - AWS Solutions Architect Certified
 - Successfully completed the “Cloud Resume Challenge - AWS version”
 - Knowledge of VPC environments, peering and VPN connections, load balancers, autoscaling groups, bastion hosts, pipeline deployments, hybrid storage between on-premises and AWS, and more
 - Successfully deployed a highly available fault tolerant PHP web app with a MySQL database on AWS
 - Deployed an on premises to cloud storage solution using S3 and AWS Transit Gateway
- Linux command line administration skills (shell scripting and system administration)
- Terraform and Cloudformation experience in deploying resources (IaC)
- Network infrastructure and protocols
- Telecom hardware troubleshooting involving cabling, fiber, repeaters, cisco switch, etc
- Data center operations

Professional experience:

Network Technician

Rogers

(November/2021 - present)

- Configuration and troubleshooting of wireless cellular networks, including transport configuration
- Cell site infrastructure maintenance of power, HVAC and Telecom equipment
- Auditing and inspection of various installations made by contractors
- Ensure that assigned cell sites are always within the acceptable service level threshold
- Project coordination and planning of new additions to the network

Achievements:

- I was a part of the 5G NR launch team, spearheading the network testing at multiple locations.
- Managed to find and resolve multiple scripting deficiencies regarding our team's Ericsson baseband units, becoming a “specialist” in that matter.
- I happened to have helped restore service for thousands of Nova Scotians in the fall of 2022 by volunteering to help restore the damaged network after Hurricane Fiona ravaged the area.

Technologies: Cisco NCS540/560, Ericsson BBU's (6620, 6630, 6648), Ericsson MW's (TN, 6693, 6352), OTDR test set, RF analyzer, AMOS, Mobaxterm, GSM, LTE, UMTS, NR, ICMP, SSH, Putty, TCP/UDP, WAN, WinSCP, SFTP, CygWin, Citrix environment, XML, fiber, RJ45, RG45, SFP's.

**Data Center Specialist
Cologix MTL10**

(March/2020 - October/ 2021)

- Data center NOC operations including installation, repair and troubleshooting of all IT, HVAC and power systems
- Remote hands for clients, assisting in their needs pertaining to their racks in MMR's
- Rack-and-Stack of servers and switches, including fiber cross connects, SFP insertions, power on's, line card replacements and patch panel troubleshooting
- Facility inspection and maintenance
- Work order validation and approval
- Alarm monitoring of data center physical infrastructure and security

Project 1: Being on the night shift during my time at Cologix offered me the opportunity to be involved in some critical troubleshooting as well as installations. I often would be left in charge of fiber cross connects as well as being the only technician on site in case of emergencies for the many clients we hosted equipment for.

Project 2: I was tasked with validating every ATS for our generators during our power tests, making sure that the time it took to transfer the load was within our standards as well as validating the server rooms being fed.

Technologies: Putty, Linux, SFP's, fiber, RJ45, RG45, chassis switches, fabric extenders (FEX), N7000 line cards, CRAC units, PDU's, RPP's, UPS's, CAT generators, Modius monitoring systems.

**Structured Cabling Technician
AJS Groupe**

(August/2019 - February/2020)

- Installation and repair of telecom cabling
- Patch panel connector installation, repair and labeling
- Installation and configuration of home automation systems

Project: During my short stay at AJS, I excelled and found myself leading the installations of Nowa's water detection systems at a luxurious condo complex on Nun's Island just outside of Montreal. I was assigned 300 Condos to finish in 2 months and finished ahead of schedule with no complaints from clients. This was- and is still to this day- one of my favorite memories in my career as I got to meet so many friendly people and I had the challenge of facing a new apartment (which means new setup, different client personalities, different issues to resolve, etc) everyday on multiple occasions.

Technologies: Fiber splicer, Nowa water detection systems, Fluke PoE testkit, OTDR test set, RJ45, RG45, DropBox.