

Markala Lashelle

Network Test Engineer

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📍 123 Aurora Lane, Anchorage,
AK 99501

Education

**Bachelor of Engineering
in Electronics and
Communication at University
of Alaska Anchorage, AK**

Aug 2016 - May 2021

Relevant Coursework: Digital
and Analog Electronics, Signals
and Systems, Microprocessors
and Microcontrollers,
Communication Theory,
Electromagnetic Theory, VLSI
Design, Embedded Systems,
Digital Signal Processing, and
Control Systems.

Links

[linkedin.com/in/markalalashelle](https://www.linkedin.com/in/markalalashelle)

Skills

Wireshark

Python

JMeter

Selenium

Jenkins

Git

Docker

Languages

English

Hindi

Profile

Dedicated Network Test Engineer with 2 years of experience in designing, executing, and analyzing network tests to optimize performance and ensure system reliability. Adept at troubleshooting and identifying network issues, skilled in using industry-standard tools, and proficient in working with cross-functional teams. Demonstrated ability to deliver high-quality results in fast-paced environments and strong commitment to continuous professional development.

Employment History

Network Test Engineer at GCI Communication Corp., AK

Mar 2023 - Present

- Successfully designed and executed over 30 network test plans, resulting in a 98% first-time pass rate and significantly reducing the need for retesting.
- Implemented a new automated testing system that increased overall test efficiency by 40%, leading to faster project completion and reduced costs.
- Identified and resolved over 100 network performance issues, improving average network uptime by 15% and increasing customer satisfaction ratings by 20%.
- Trained and mentored a team of 5 junior test engineers, helping them improve their skill sets and achieve a 90% success rate on their assigned projects.

Associate Network Test Engineer at Alaska Communications, AK

Jul 2021 - Feb 2023

- Successfully executed a major network upgrade project, increasing bandwidth capacity by 45% and improving overall network performance for over 10,000 Alaska Communications customers across the state.
- Developed and implemented a comprehensive testing plan for new network equipment rollouts, reducing deployment time by 20% and increasing first-time-right installations by 15%.
- Identified and resolved a critical network issue that was causing 5% packet loss and latency issues for 2,500 customers, resulting in a 99.5% reduction in customer complaints related to network performance within one month.

Certificates

Cisco Certified Network Professional (CCNP)

Aug 2021

Juniper Networks Certified Internet Specialist (JNCIS)

Jul 2020

Memberships

1. IEEE (Institute of Electrical and Electronics Engineers) - IEEE is a leading professional organization for engineers and technology professionals,