OLIVIA SMITH

Rf Technician

www.qwikresume.com

PROFESSIONAL SUMMARY

Skilled RF Technician with 7 years of experience in the installation, maintenance, and troubleshooting of complex RF systems. Proficient in utilizing advanced testing equipment and methodologies to ensure optimal system performance. Dedicated to enhancing operational efficiency and reliability while collaborating effectively within multidisciplinary teams.



WORK EXPERIENCE

Rf Technician

Apr / 2020-Ongoing

Quantum Solutions LLC

♣ Phoenix, AZ

- 1. Stay updated on advancements in RF technology and techniques.
- 2. Conduct testing and analysis of the network to guarantee continuous coverage, integrity, and quality.
- 3. Diagnose and resolve internal alarms, overseeing outage troubleshooting and significant project execution.
- 4. Supervise technicians while facilitating training and development in RF technologies.
- 5. Act as a key liaison between management and technical teams to ensure critical network elements operate efficiently.
- 6. Support the development of RF training materials and programs.
- 7. Perform scheduled maintenance tasks regularly, intervening as necessary to uphold system integrity.

RF Technician

Apr / 2018-Apr / 2020

Silver Lake Enterprises

耳 Seattle, WA

- 1. Test, tune, and troubleshoot high-power RF and microwave systems used in radars and communications.
- 2. Work with systems that include high-power amplifiers, low-noise amplifiers, and digital control components.
- 3. Manage frequency ranges from 1.125GHz to 20GHz, ensuring output power meets specifications.
- 4. Conduct power measurements and tuning for input/output return loss, gain, and phase adjustments using VNA.
- 5. Document test results, failure reports, and ECOs to maintain accurate project records.

EDUCATION

Associate of Applied Science in Electronics

₩ Apr / 2016 _Apr / _2018

Tech Institute of Technology

Toronto, ON

Focused on electronics principles, RF communication, and troubleshooting techniques.



SKILLS

Data Interpretation

Safety Protocols

Signal Processing

Frequency Measurement

. - - - - -

Modulation Techniques

INTERESTS

LanguageLearning

Sports Coaching

Star Gazing

Collecting

STRENGTHS

Courage

\$ Stability

Teamwork

Accountability

▲ LANGUAGES







English

Polish

Japanese

ACHIEVEMENTS

- Reduced RF system downtime by 30% through proactive maintenance strategies.
- Successfully trained 5 new technicians on RF testing protocols.