



AVA DAVIS

Rf Test Engineer

✉ support@qwikresume.com 📞 (123) 456 7899 📍 Los Angeles

🌐 www.qwikresume.com

SKILLS

Actix Rf Analysis



Xcal-x Testing Suite



Schematic Design



Pcb Layout



Rf Simulation Tools



Software Defined Radio



INTERESTS

★ Surfing

🥋 Martial Arts

🏠 Community Service

📝 Blogging

STRENGTHS

⌚ Patience

🏔 Perseverance

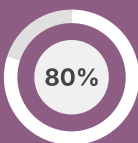
📅 Planning

⚙ Positivity

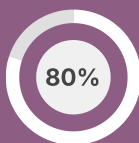
LANGUAGES



English



French



Mandarin

ACHIEVEMENTS

★ Reduced RF testing time by 20% through optimized testing protocols.

★ Achieved 95% accuracy in RF coverage predictions for new site deployments.

PROFESSIONAL SUMMARY

Dynamic RF Test Engineer with two years of hands-on experience in testing and optimizing wireless communication systems. Proficient in using advanced RF test equipment and analyzing performance data to ensure compliance with industry standards. Committed to enhancing system efficiency and reliability through effective troubleshooting and innovative testing methodologies.

WORK EXPERIENCE

Rf Test Engineer

📅 Mar / 2024-Ongoing

Blue Sky Innovations

📍 Chicago, IL

1. Conducted comprehensive RF drive tests to verify coverage and handover performance for new site deployments.
2. Executed precise RF measurements to ensure compliance with established protocols.
3. Generated detailed reports with actionable recommendations for system improvements.
4. Performed comparative drive tests to benchmark performance against industry standards.
5. Analyzed speed test results for cell sites to enhance network reliability.
6. Assessed interference levels at impacted base stations to optimize performance.
7. Evaluated TDD interference phenomena to identify and mitigate issues.

Rf Test Engineer

📅 Mar / 2023-Mar / 2024

Lakeside Apparel Co

📍 Chicago, IL

1. Executed RF testing for Wi-Fi protocols 802.11a/b/g/n, ensuring reliability and performance.
2. Documented test procedures meticulously and communicated findings to stakeholders.
3. Utilized Ericsson's TEMS 7.0 for RF call testing and data analysis.
4. Supported T-Mobile's UMTS project compliance testing for E-911 services.
5. Collaborated with Zigbee manufacturers to debug and certify their devices.
6. Tuned and debugged mixed-signal circuits to achieve optimal performance.

EDUCATION

Bachelor of Science in Electrical Engineering

📅 Mar / 2022 - Mar / 2023

University of California

📍 Phoenix, AZ

Focused on RF engineering and communication systems, with hands-on projects in wireless technologies.