

# ABRHALYE GEBRMICHALE

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## KEY SKILLS

- Mobile Device Testing
- Software Testing
- HTML | JS | CSS |
- Git/GitHub | VS code
- RF Testing
- Hand of Experience with Spectrum Analyzer, Power meter and signal Analyzer.
- Bilingual.

## EDUCATION

- Software Testing-Master Class  
Software Testing  
2023  
MD
- Montgomery College  
Computer A+  
2018  
Rockville, MD
- Jimma University  
Laws (LLB)  
2010  
Ethiopia

## PROFESSIONAL PROFILE

Detail-oriented Technology Professional with strong experience in Software Testing, Hardware Testing, RF Testing, Quality Assurance, and Compliance Verification. Skilled in wireless device evaluation, safety standards compliance, and cross-functional teamwork.

Proven ability to design and execute test plans, troubleshoot complex technical issues, and maintain precise documentation in fast-paced environments. Eligible to obtain and maintain security clearance.

## PROFESSIONAL EXPERIENCE

### *Tester Associate*

*Element Materials Technology  
Columbia, MD*

*02/2024 - Present*

- Conducted RF and electrical safety inspections on wireless devices using near-field probes, liquid dielectric biomaterials, and dipole antennas to ensure compliance with safety standards.
- Assisted in compliance testing for safety standards and documented results using Microsoft Office and Adobe tools.
- Maintained accurate records of test results and generated detailed technical reports.
- Collaborated daily with engineers and managers to meet project deadlines and ensure seamless testing operations.
- Supported test setup, troubleshooting, and data validation with strong attention to detail and problem-solving skills.
- Demonstrated effective communication and teamwork by working closely with cross-functional engineering teams.
- Performed testing on licensed and unlicensed WLAN devices using automated test systems.

### *Quality Assurance Specialist*

*Wireless Buybacks  
Savage, MD*

*06/2019 - 10/2024*

- Developed and executed comprehensive test plans to evaluate mobile device functionality and usability.
- Performed detailed manual testing on iOS and Android devices, assessing both hardware and software performance.
- Maintained precise defect logs and comprehensive documentation of inspection results.
- Improved testing efficiency through organized documentation, task prioritization, and effective time management.