Arretta Kumler

Test Technician

arretta.kumler@gmail.com

(165) 665-4776

 123 Maple Street, Burlington, VT 05401

Education

Associate of Applied Science in Electronics Technology at Vermont Technical College, VT

Aug 2018 - May 2022

Relevant Coursework: Circuit Analysis, Digital Electronics, Microcontrollers, Electronic Communications, Instrumentation & Control Systems, Technical Mathematics, and AC/DC Electronics.

Links

linkedin.com/in/arrettakumler

Skills

Oscilloscope proficiency

Soldering expertise

Multimeter mastery

Circuit debugging

Spectrum analyzer usage

LabVIEW programming

PLC troubleshooting

Languages

English

Dutch

Profile

Detail-oriented Test Technician with 1 year of experience in conducting various tests and inspections on electrical and mechanical systems. Proficient in troubleshooting, data analysis, and quality control, with a strong commitment to ensuring adherence to safety protocols and industry standards. Adept at working in fast-paced environments and collaborating with cross-functional teams to achieve project goals.

Employment History

Test Technician at GlobalFoundries, VT

Mar 2023 - Present

- Successfully identified and resolved 95% of technical issues in semiconductor testing processes, leading to a 10% increase in overall production efficiency at GlobalFoundries, VT.
- Streamlined the testing protocol by implementing automated test equipment, reducing test cycle time by 25% and increasing throughput by 15%.
- Trained and mentored a team of 10 junior technicians, resulting in a 20% improvement in their troubleshooting skills and a 30% reduction in errors during testing procedures.

Associate Test Technician at Collins Aerospace, VT

Jul 2022 - Feb 2023

- Successfully identified and resolved 95% of software and hardware issues in avionic systems, leading to a 10% increase in overall system performance and reliability for Collins Aerospace's clients.
- Streamlined testing processes by implementing automated test procedures, reducing testing time by 25% and increasing overall testing efficiency by 15%.
- Led a team of 5 technicians in performing over 500 hours of rigorous testing on critical components, resulting in a 99.5% pass rate and ensuring high-quality products for Collins Aerospace's customers.

Certificates

Certified Tester Foundation Level (CTFL) Dec 2021

Certified Test Technician (CTT) Oct 2020

Memberships

International Society of Automation (ISA)

Institute of Electrical and Electronics Engineers (IEEE)

Hobbies