

Bradley Hamilton

C&A Specialist

Summary

Knowledgeable laboratory professional skilled in all facets of medical laboratory testing and maintenance. Familiar with TJC, OSHA, and FDA guidelines. Quality driven team player with accuracy-focused and efficient approach offering ten years of industry expertise. Experienced Field Service Engineer with two years of experience.

Education

Bachelor of Science, Cyber Security
Old Dominion University – Norfolk, VA

Associate of Science, Health Science Laboratory Technology
George Washington University – Washington DC

Professional Certifications

Medical Lab Technician
MLT (ASCP) CM

Experience

Hargrove Engineers & Constructors – Mobile, AL C&A Specialist II

General write-up here of your role and overall responsibilities in your position at Hargrove. Then list projects as such:

- **WestRock, Graphic Conversion, South Carolina – Conversion of graphics from Delta V to new Delta V Live software.**

Quality Vision Services – Rochester, NY Field Service Engineer

Maintained optical gauging equipment nationally, verified all manufacture measuring equipment were within American Association for Laboratory Accreditation (A2LA) standards. Implemented process improvements for training field service engineers, provided an efficient and standardized training environment for future employees. Performed critical software updates to ensure automation logic performed appropriately. Installed optical gauging equipment per company and A2LA standards, maintained effective communication and professionalism with customers. Maintained customer specifications for machines used to meet measuring specifications. Analyzed debug logs to ensure automation software and logic worked appropriately for machine initialization. Troubleshoot all hardware and software issues for customers, reduced downtime, and loss of revenue from machines needing repair.

Siemens Healthineers – Denver, CO Customer Services Engineer II

Trained and certified on three Siemens Healthineers Diagnostic Modules to include the Atellica Chemistry and Immunochemistry Analyzer, Aptio by Inpecto automation line, and Vista 500/1500 Chemistry Analyzer. Provided and implemented ideas to improve efficiency and effectiveness of team processes. Performed software updates for all Siemens Analyzers per standard procedures. Established network connections for

analyzers to local hospital networks. Maintained automation via use of CAN Networks for Siemens analyzers. Maintained good communication with all managers and colleagues. Establishes professional rapport with all customers and maintained customer satisfaction. Escalated as appropriate where customer satisfaction was compromised, or contractual obligations were unlikely to be met. Ensured material parts were processed in accordance with policy. Completed personnel administration in a timely and accurate manner. Maintained all test equipment, tools, and company property ensuring all items were in good working order.

LabCorp – Mobile, AL
Medical Laboratory Technician

Worked as a lab technician in a high-volume medical testing laboratory. Operated, maintained, and cleaned diagnostic equipment and tested patient samples. Used LIMS to track and manage patient samples. Made full use of workflow automation features to boost efficiency. Prepared, stored, and tested patient samples daily in a safe efficient manner. Performed quality control and preventative maintenance on chemistry, hematology, coagulation, and urinalysis analyzers. Assisted with new process improvements to increase laboratory efficiency and decrease analysis turnover times.

Hargrove Engineers & Contractors – Mobile, AL
Electrical Engineering Co-Op

Assisted engineers and specialists in resolving routine layout and detailing problems. Supported engineering projects utilizing spreadsheets, reports, drawing, and sketches. Identified solutions to produce estimated level preliminary engineering designs. Demonstrated drive to learn and utilize automation engineering design standards. Effectively created projects using ladder logic, PLCs, DCS, and HMI systems. Communicated with project leaders to meet necessary deadlines. Communicated with project leaders to meet necessary deadlines. Established server-based communications for customers.

Captain James A. Lovel Federal Healthcare Center – North Chicago, IL
Electrical Engineering Co-Op

Analyzed bodily fluids with laboratory equipment and detected anomalies related to diseased states or acute injuries. Assisted with safe transfusions by conducting tests and completing blood counts. Identified microorganisms present in urine and throat samples and cultivated strains to support clinical diagnostics. Kept laboratory equipment clean and in good working order for optimal functionality and longevity. Handled specimens according to laboratory standard operating procedures to maximize accuracy and precision of results. Maintained confidentiality of all patient information to conform to HIPPA, internal and other regulatory standards. Identified process improvements in day-to-day functioning of the department. Administered job knowledge assessments and competency testing for certification-level training.