Highly motivated working professional with years' experience in settings including ISO, GLP, GMP, SOP, and FDA regulations. Proven skills in organizing, problem solving, and cross shift communication. I'm able to clearly and succinctly explain processes and procedures as an SME during audits. Outstanding ability to work independently, manage multiple assignments, and be effective as a team player. Proficient in HTML5, CSS, Javascript, Bootstrap, NodeJS, Microsoft Office, including Word, Excel, PowerPoint, and Access.

EDUCATION

UNC Coding Boot Camp Full Stack Development	2021
Chemistry, BS, North Carolina State University, Raleigh, NC	2010
Biochemistry, BS, North Carolina State University, Raleigh, NC	2010

PROFESSIONAL EXPERIENCE

10/2015 – Present Biomerieux, 100 Rodolphe St, Durham, NC 27712

Quality Control Analyst III,

I work as an LIMS Admin, specifically with Labvantage. Initiating change controls to document changes to the local site master data. I worked as validation on the upgrade from Labvantage 6 to 8.5. I draft the stability protocols for the Durham Site Stability Program and regularly assist on CAPA.

- Assisted the labs with troubleshooting instrument-LIMS connections
- Manage The Durham Site Stability Program
- Worked on CAPAs to help synergize the Durahm and Salt Lake City product lines
- Act as the Stability and LIMS SME for Audits.
- Draft SOPs and Change Controls

Quality Control Analyst II,

I Performed several assignments that supported the continuous manufacture of BACT/ALERT test products. This included conducting testing incoming raw materials, in-process, and final product/stability, maintaining a training file, writing/updating standing operating procedures (SOP), and keeping the area in a constant state of audit readiness. An additional responsibility was the day to day management of the stability program for the Durham Site. Administrator role in the labvantage system. The position required 12 hour shift work, working nights/days, weekend shifts, and mandatory overtime.

- Served on the site's safety committee as the Quality Control (QC) Biochemistry representative.
- Acted as an interdepartmental contact between QC, Calibrations, Research and Development (R&D), Industrial and Engineering (I&E), and Technical Services.
- I am the Specific Material Expert (SME) on multiple instruments used in routine testing. This means their routine maintenance, troubleshooting, and training of their use are subsequent responsibilities.
- Acted a point of contact for both Biochemistry and Support for Audit Purposes, both external and internal.
- Exceeded expectations by providing overtime coverage assisting in the site to meet its yearly goals.
- Trained and certified other analysts so that they would execute tasks in compliance with Standard Operating Procedures (SOP).
- Help manage the day to day testing for a new testing procedure for non-viable DNA.

08/14 – 09/15 Cree, 4600 Silicon Dr, Durham NC 27703

Advanced Machine Operator

Working in an industrial setting compliant with ISO 9000, as well as audited by outside costumers. Duties entailed the operation of Aixtron Systems to grow heterogeneous epitaxy. The position required 12 hour shift work, weekend work, and mandatory overtime. Due to the nature of some of the hazardous chemicals used at the site, additional personal protective equipment (PPE) was required.

- Working in a class 1000 clean room.
- Working in a class 100 clean room.
- Following the effective SOPs.
- Safe handling of hazardous chemicals, and proper use of PPE

01/2011 – 04/2014 Halkides Lab, UNCW, Dobo Hall, 4978 Cahill Dr, Wilmington, NC 28403

Research Assistant

I Performed research on the enzyme VHR-1. My duties included the managing of the lab inventory, teaching/training, and giving presentations on my work.

- Protein expression and purification, specifically enzyme
- Liquid chromatography of size exclusion and cation exchange.

- High Performance Liquid Chromatography (HPLC), both cation exchange and hydrophilic interaction chromatography (HIC).
- UV-Vis spectroscopy.
- Kinetics