

Jewel Frasier

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Work Experience

R&D Lab Tech

Newell Brands

August 2024 to Present

- Metrology
- Mechanically inclined - aptitude to work on machines such as Instron machine
- Maintain strong communication with teammates and engineers across multiple departments
- Preparation of reports documenting compliance with specification requirements
- Assist in the development of technical documentation and methodology related to product development
- Collaborates in efforts across the organization to leverage best practices, expertise, and shared resources
- Ability to operate testing equipment
- Capable of producing repeatable test results
- Work with various departments to problem solve product issues or develop new test plans
- Assist in the maintenance and calibration of laboratory testing equipment
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QA Lab Technician

Florida Food Products(company location closed)

January 2024 to July 2024

- Calibrate all equipment before starting test and recording results daily
- Conduct thorough testing and analysis of different batches of tea extracts and finished products.
- Utilize various testing methods and equipment to ensure products meet quality standards.
- Record and analyze test results, preparing detailed reports on findings.
- Identify and report any quality issues or deviations from standard specifications.
- Work closely with the production team to implement quality control measures and improvements.
- Ensure compliance with all health and safety guidelines during the testing process
- Assist in the development and revision of quality assurance policies and procedures
- Use UV-1900 Spectrophotometer to test tea samples for color and brightness and save results

Quality Lab Technician(laid Off)

Lehigh technologies(recycled rubber)

November 2023 to January 2024

- Technical ability in laboratory equipment/machines (RO-TAP, Moisture Analyzers, balances, equipment related to particle sizing and rubber standards).
- Possess analytical skills to understand tests, perform tests, analyze and report results.
- Works cooperatively with operations on testing/operating protocols and requirements to meet and exceed quality requirements. Ensures that supervisor is aware of deviations from requirements.

- Assist laboratory technicians II and above with tasks/input in creating/improving working instructions and procedures.
- Reviews, releases, and records sample results and generates reports as needed.
- Evaluates raw materials, finished products, equipment, non-conformances/dispositions, and inform appropriate management personnel as required.
- Possess the ability to read work orders, instructions, formulas, or processing charts.
- Assist with needs focused on development and conducting of programs of sampling and analysis to maintain quality standards of raw materials, in- process products, and final products.
- Possess and learn critical thinking skills and creativity in problem solving.

Quality Control Technician/ Lab Tech

Resilux(Recycled plastic)

August 2022 to November 2023

- Complete detailed inspections on a minimum of one round of bottles per machine twice per shift.
- Complete hourly visual inspections using the appropriate visual checklist forms of all machines once every hour.
- Work alongside the Quality Supervisor to approve all product deviations.
- Perform various checks as applicable (color, weight, measurements, etc.).
- Record all quality data as required throughout the shift and provide daily summary of findings to applicable personnel.
- Audit production lines to ensure product quality does not deviate from approved specifications/samples.
- Evaluate if deviate ware is acceptable.
- Collaborate with production personnel to ensure manufacturing of high-quality products.
- Assist Quality Leadership with root cause analysis and customer complaint investigation as required.

Lead Machine Operator/Quality

Dobla Group Usa (Chocolate Factory)

September 2020 to August 2022

- Troubleshoot machine to fix any color, shape, or size issues
- Melt ingredients for production orders.
- Collect and test samples of product in various stages of the production process.

Add necessary ingredients to bulk tanks.

- Verify packers are filling paperwork correct and using the right boxes and labels for packaging
- Set up, tear down, and clean tanks, pipes, and pumps
- Inspect, measure, and weigh product for color, shape, size, flavor, and viscosity issues using caliper and scale
- Read and interpret production and distribution schedules.
- Understand human machine interfaces (HMI).
- Complete paperwork and log production information accurately
- Operate stand up forklift to wrap and transfer finished materials to the warehouse

Machine Operator

PMG

October 2018 to September 2020

- Bend Stake: bend stem without nut or with nut and/or plug. Assembly and staking of collar and ferrule. Insert pilot, grease, mount die, follow block, pull block and stem block. Enter the bend angle into the machine
- Position part in fixture, clamp part and cycle bender.
- Unclamp and place collar on stem and position ferrule
- Place assembly in fixture and cycle staker, placing finished part in pan/box

- Verify documents, review documents, use of computer
- Blue dye test, Mandrel test
- Use of calipers

Education

High school diploma

Norcross High School

August 2006 to May 2010

Skills

- Problem solving and Troubleshooting
- Mechanical aptitude
- Analysis
- Computer skills
- Laboratory experience
- ISO 9001 (2 years)
- Labelling
- Quality Assurance
- Microsoft Office
- Lean practices
- Data collection
- ASME codes & standards
- FDA regulations
- Quality audits
- proper use of PPE
- Metrology
- Standard Operating Procedures (SOP)
- Micrometer
- Lock out Tag out
- Food safety/sanitation
- Knowledge of cGMPs
- Manufacturing facility
- Food manufacturing
- Basic/powered hand tools
- Quality control
- manufacturing (5s)
- Research & Development
- Calibration
- Six Sigma

- Plastics Injection Molding
- Root Cause Analysis
- Lean Manufacturing
- Quality Inspection

Assessments

Attention to detail — Proficient

April 2022

Identifying differences in materials, following instructions, and detecting details among distracting information

Full results: [Proficient](#)

Manufacturing fit — Proficient

April 2022

Measures the traits that are important for success in manufacturing roles

Full results: [Proficient](#)

Welding — Proficient

June 2024

Knowledge of welding principles, techniques, symbols, and safety

Full results: [Proficient](#)

Work style: Reliability — Proficient

August 2021

Tendency to be reliable, dependable, and act with integrity at work

Full results: [Proficient](#)

Work style: Conscientiousness — Proficient

September 2024

Tendency to be well-organized, rule-abiding, and hard-working

Full results: [Proficient](#)

Workplace safety — Proficient

April 2022

Using safe practices at work

Full results: [Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.