AMELIA MOORE

Lead Laboratory Technician





PROFESSIONAL SUMMARY

Dynamic laboratory technician with two years of experience in quality control and compliance. Proven ability to manage testing protocols, enhance laboratory efficiency, and ensure adherence to safety standards. Eager to leverage my technical skills and collaborative spirit in a lead role that fosters innovation and growth within the laboratory environment.

WORK EXPERIENCE

Lead Laboratory Technician

Mar / 2024-Ongoing

耳 Santa Monica, CA

Pineapple Enterprises

- 1. Maintained rigorous quality control and product shipment records to ensure compliance with industry standards.
- 2. Organized and managed retention samples for testing and quality assurance.
- 3. Established and maintained a sand quality control lab, enhancing testing capabilities.
- 4. Calibrated and serviced testing equipment to uphold accuracy and reliability.
- 5. Processed shipping documentation and requisition forms for laboratory supplies.
- 6. Authored comprehensive testing procedures to standardize operations.
- 7. Delivered informative presentations on geological findings for educational tours.

Lead Laboratory Technician

Mar / 2023-Mar / 2024

Summit Peak Industries

耳 Denver, CO

- 1. Conducted characterization of biopolymer hydrogels, correlating material properties to testing protocols.
- 2. Executed advanced testing methods including Titration, Solubility, and FTIR, with familiarity in LCMS and ICP-MS.
- 3. Collected and analyzed samples for microbial detection, ensuring safety and compliance.
- 4. Managed scheduled testing and supervised controlled chemical reactions effectively.
- 5. Maintained laboratory inventory, ensuring all glassware and equipment were sterilized and organized.
- 6. Optimized procedures for moisture analysis and determination of butter fats.

EDUCATION

Bachelor of Science in Laboratory Technology

mar/2022-Mar/2023

University of Colorado

耳 Denver CO

Focused on laboratory management, safety protocols, and advanced testing techniques.

SKILLS

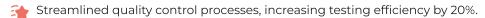
Laboratory Information Management Systems (lims)

Sample Preparation

Technical Writing

Data Analysis

ACHIEVEMENTS



Developed and implemented new standard operating procedures, enhancing lab compliance.

Successfully trained and mentored new staff on laboratory protocols and safety procedures.