

JERIAH BOYD

(928) 419-9239

jeriah.boyd99@gmail.com

Many Farms, AZ 86538

My accomplishments thus far have been what I am most proud of in my educational career. Throughout my educational career, I have learned so much in the process of pursuing my long-term goals in becoming a Clinical Laboratory Scientist. Diné College staff and faculty have truly been an inspiration for who I want to become as well as utilizing my knowledge in helping my Navajo community. My resumé consists of where my work experience has been as well as where I come from as an individual. I am a responsible student with good judgment, time management, and a flexible schedule. I am also frequently praised as hard-working by my peers, I can be relied upon to help your company achieve its goals. As a reliable worker with excellent communication, problem solving, and computer skills, I consider myself a driven and detail-oriented individual with a desire to use analytical and problem-solving skills to meet goals. I am a dedicated individual with experience in specimen processing, testing and analysis. I have proven my ability to accurately perform laboratory tests, analyze results and report findings. I am also skilled in working with a wide range of laboratory equipment and instrumentation while also utilizing electronic medical records systems to document test results and maintain patient records. Thank you for your consideration, I look forward to contributing to your organization.

SKILLS

- Gram Staining
- Antibody Screening
- Specimen Documentation
- Disposal Procedures
- Lab Testing
- Processing Specimens
- Performing Urinalysis
- Answering Questions
- Cleaning and Sanitizing
- Sterilize Instruments
- Bacterial Inoculation
- Laboratory Equipment Handling

EXPERIENCE

MEDICAL LABORATORY TECHNICIAN

Chinle Comprehensive Health Care Facility

Chinle, AZ

January 2024 - March 2024

- Maintained a clean and safe work environment in the lab by following safety protocols.
- Maintained records of all laboratory activities including inventory control logs, quality assurance programs and proficiency testing records.
- Operated laboratory equipment such as centrifuges, microscopes, spectrophotometers and automated analyzers.
- Conducted routine chemical, microscopic and bacteriological analyses on blood, tissue and body fluids samples.
- Labeled blood, plasma and other components to prepare for usage and shipments.
- Performed quality control tests to ensure accuracy and reliability of laboratory results.
- Reported results of test and related test data by entering information in computer database.
- Proficiently managed time while working independently or collaboratively with others in a fast-paced environment.
- Accessioned patient specimens by placing doctor's orders into computer.
- Set up, cleaned and tested sterility of medical laboratory equipment.
- Demonstrated proper infection control procedures by safely disposing of sharps and hazardous wastes.
- Operated medical equipment to collect samples and perform simple diagnostic tests for patients.
- Performed culturing and subculture on patient specimens as well as quality control.

- Worked and performed PCR testing in Serology for SARS, CT/NG, TV, GBS, Respiratory Panel, Blood Culture, and ME.

CLINICAL LABORATORY EXTERNSHIP

TCRHCC - Diné College (BIO494_14)

Tuba City, AZ

August 2023 - December 2023

- Ensured compliance with HIPAA regulations related to confidentiality of patient data.
- Experience in all departments such as Urinalysis, Chemistry, Hematology/ Coagulation, Point of Care, Microbiology, and Phlebotomy.
- Assisted in the preparation of patient specimens for laboratory testing (Accessioning).
- Experience in send out specimens and preparing send out packages.
- Followed safety guidelines when handling hazardous materials in the office setting.
- Organized lab results for review by healthcare providers.
- Coordinated with other departments to ensure smooth workflow within the organization.
- Utilized medical terminology when documenting patient information accurately.
- Maintained inventory of supplies and equipment used in clinic setting.
- Performed accurate data entry into electronic health records system.

LAB ASSISTANT INTERN

Federal Work Study (Diné College)

Tuba City, AZ

February 2023 - October 2023

- Prepared slides for microscopic examination; identified abnormal cells under microscope using standard procedures.
- Performed data entry into computer system accurately; verified data entry against original documents or test results.
- Categorized specimens into appropriate specimen types based on collection requirements.
- Monitored inventory levels of chemicals and supplies necessary for efficient operations within the laboratory setting.
- Maintained cleanliness and orderliness of the lab environment by sterilizing equipment and disposing of hazardous materials according to safety protocols.
- Developed knowledge of laboratory techniques such as centrifugation, pipetting, culturing, staining, microscopy, and spectrophotometry.
- Assisted in the preparation of reagents for use in various biochemical analyses.
- Utilized problem-solving abilities to identify potential errors or discrepancies in test results or data entry processes.
- Provided assistance with setup and operation of laboratory instruments including balances, pH meters, autoclaves, incubators, microscopes and spectrophotometers.
- Collected water samples across Navajo Nation from water resources such as windmills, wells, lakes and streams. Performed experiments such as IDEXX, API, gram staining, reading culture plates, utilizing UV microscopes, and results interpretation.
- Research and read literature to become more familiar and prepared for collecting data in compliance with establishing standards.

STUDENT WELLNESS INTERN

Ascendium Internship Program (Diné College)

Tsaile, AZ

July 2022 - September 2022

- Organized materials for workshops and trainings related to wellness initiatives.
- Developed knowledge of wellness topics including nutrition, exercise and mental health.
- Assisted with the development of presentations on wellness-related topics.
- Promoted health and wellness in community to spread awareness of healthy behaviors, illnesses and high-risk factors among different populations.

WEIGHT ROOM INTERN

Asendium Internship Program (Diné College)

Tsaile, AZ*May 2022 - July 2022*

- Maintained front office by answering phone calls, greeting students and visitors and screening students for signs and symptoms of COVID-19.
- Monitored inventory levels, verifying all materials were properly stored and organized.
- Mentored student, staff and visitors by providing guidance and instruction when needed.
- Created workshops and wrote multiple newsletters.

CONTACT TRACER

Diné College

Tsaile, AZ*December 2020 - July 2021*

- Conducted thorough investigations into potential exposures to COVID-19 through interviews with individuals.
- Established positive relationships with clients through effective communication techniques.
- Facilitated communication between public health departments, healthcare providers, and the community.
- Performed outreach activities including educating the public about preventative measures for COVID-19 transmission.
- Ensured compliance with all relevant laws pertaining to patient privacy rights such as HIPAA regulations.

HOUSEKEEPER

Delware North

Grand Canyon, AZ*January 2018 - December 2018*

- Cleaned and restocked restroom areas with towels and toiletries.
- Vacuumed rugs and draperies and ironed clean linens.
- Laundered and changed bedding, towels, and linens in accordance with hotel policies.
- Proficiently managed time to complete assigned tasks within allocated deadlines.
- Applied knowledge of proper chemical usage when sanitizing bathrooms, kitchens.

WAITRESS

Denny's

Gallup, NM*July 2017 - November 2017*

- Greeted and escorted guests to tables, fostering warm welcome.
- Communicated orders to kitchen staff to turn tables faster, keeping food fresh and hot.
- Served food and drinks, removed dirty dishes, and refilled beverages to enhance dining experience.
- Managed multiple tasks simultaneously while maintaining high quality standards of service.
- Processed payments accurately using POS systems and handled cash transactions efficiently.

SUMMER EMPLOYEE

Many Farms Chapter

Many Farms, AZ*June 2017 - July 2017*

- Researched new ideas for enrichment activities that would be beneficial for the group.
- Instructed youth on how to use computers for job searches or online classes.
- Coordinated volunteer opportunities within the community.
- Supported shy youth by offering uplifting guidance for individual growth.
- Conducted educational workshops on topics such as health, nutrition, career development.

EDUCATION**BACHELOR OF SCIENCE (B.S.) IN BIOMEDICAL SCIENCES CANDIDATE***Expected graduation May 2024*Diné College, **Tsaile, AZ**

ASSOCIATE IN SCIENCE (A.S.) IN HEALTH OCCUPATIONS

Dec 2021

Diné College, **Tsaile, AZ**

HIGH SCHOOL DIPLOMA

May 2017

Many Farms High School, **Many Farms**

CERTIFICATIONS

- Drivers License, 2020
- Developmental Biology (BIO351_41 Academic Achievement Award, 2023
- HIPPA compliant, 2023
- Food Handlers, 2022

LANGUAGES

- **English**
Fluent
- **Navajo**
Conversational

PUBLICATIONS

Giardiasis in the Southwest Region of the United States: Causes and Preventive Measures