

## **PROFESSIONAL PROFILE:**

Medical Laboratory Assistant/Technician graduate with experience in the medical environment. Strong background in Clinical Chemistry taught me the value of patient care, demonstrating empathy, working with compassion and a non-judgmental attitude and value confidentiality. Interpersonal skills, working with teamwork and independently, time management, efficiency, being focused, organized, flexible, and adapting to changes. Speak Arabic and English. Best Graduate Award and Libyan State Sponsored Scholarship.

## **HIGHLIGHT OF QUALIFICATIONS:**

- Standard First Aid and CPR level C, AED
- Medical terminology
- Microsoft Word, Excel, PowerPoint, and Outlook
- Phlebotomy (straight and butterfly needles)
- WHMIS/TDG
- Vital signs
- Specimen handling and processing
- 12 Lead ECG set-up
- Knowledge of Cytology and Histology sample processing
- Quality assurance and laboratory mathematics
- Members of MLPAO and CSMLS
- Got MLPOA license
- Registered for CSMLS exam 2023
- Blood smears and wrights staining
- ESR and Hematocrit set-up
- Manual ABO typing (forward and reverse)
- Urine reagent strip testing and wet mount preparation
- Sterile Techniques
- PCR, and DXA technique
- Gavage technique
- Gel electrophoresis
- Typing speed of 50wpm
- Fluency in Arabic and English

## **RELEVANT SKILL**

- Collect blood and bone marrow specimens, separating plasma and serum from cells through centrifugation
- Prepare blood films and perform complete white blood cell (WBC) differentials
- Prepared and processed reagents, blood, stains, sputum and other patient specimens for microscopic testing and lab analysis according to standard practices
- Helped implement new inventory management system that included more frequent inventorying of chemical solution stock levels to ensure uninterrupted lab services
- Operated, maintained and sterilized lab equipment, including microscopes, automated analyzers, centrifuges, rotators and incubators to ensure accurate and timely test results
- Ran quality control material at the beginning of each shift to evaluate reliability and accuracy of testing methods and internal lab analysis procedures
- Greeted patients and confirmed accuracy of all pertinent patient information and update files

## EDUCATION

<b>Medical Laboratory Assistant/Technician</b>	2022
Algonquin Careers Academy, Ottawa, ON	
<b>Master's Degree in Biomedical Science</b>	2023
Memorial University at Medical Faculty	
<b>Bachelor's Degree in Medical Laboratory Science</b>	2005
Tripoli University (AL Fateh University) Libya	

## WORK HISTORY

<b>Medical Laboratory Technician</b> (Student Placement)	July 2022 to August 2020
<b>Job Title</b>	
Dynacare Lab, Ottawa, ON	
<b>Medical Laboratory Technician</b> (Student Placement)	Sept 2022 to June 2022
<b>Job Title</b>	
Biotest Lab, Ottawa, ON	
<b>Researcher</b>	April 2010 to August 2013
<b>Job Title</b>	
Biotechnology Research Centre Libya – Tripoli	

**References available upon request**

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