

SUMMARY

Laboratory Technologist expertise in Laboratory Procedures, Quality Control testing, and Validation. Demonstrated ability to follow experimental protocols and maintain precise documentation in research and manufacturing environments. Prioritizes safety as the guiding principle when performing experiments.

CORE COMPETENCY

- ❖ Laboratory Skills

❖ Record-Keeping

❖ Inventory Management
- ❖ Laboratory Safety

❖ Experimental Protocol

❖ Team Collaboration
- ❖ Sample Preparation

❖ Technical Documentation

❖ Bilingual (English, Mandarin)

PROFESSIONAL EXPERIENCE

- Project Engineer - Mechanical Assembly

PhoMedics (Hired under V Path Ltd and HKUST)

2022/03 - 2024/02  
Hong Kong, HK

❖ Interpreted and executed experimental protocols with 100% compliance rate

❖ Maintained accurate data records following standard laboratory procedures

❖ Conducted validation testing for medical devices under ISO 13485 standards

❖ Reduced documentation processing time by 30% through improved procedures

❖ Managed laboratory inventory system supporting 15-person research team
- Assistant Engineer - Quality Control

Maxgrand

2021/07 - 2022/02  
Hong Kong, HK

❖ Performed quality control testing following standardized protocols

❖ Achieved 95% efficiency in test completion and documentation

❖ Implemented new sample tracking system reducing errors by 25%

❖ Maintained zero stockout record for laboratory supplies

❖ Collaborated with R&D team to optimize testing procedures

OTHER EXPERIENCE

- Cantonese (Chinese) Medical Interpreter

Kelly Services CA

2024/03 - 2025/05  
Coquitlam, BC

❖ Provided accurate medical interpretation between healthcare providers and Cantonese-speaking patients.

❖ Supported various clinical settings including emergency departments and specialist consultations.

❖ Ensured precise translation of medical terminology and procedures.

CERTIFICATIONS

- Engineer-in-Training (EIT)

EGBC

2024/03 - Current  
Vancouver, BC

EDUCATION

- Bachelor of Engineering (B.Eng) in Materials Engineering

City University of Hong Kong

2017 - 2021  
Hong Kong

❖ Specialized in advanced laboratory techniques and materials testing

❖ Completed comprehensive training in laboratory safety and documentation