

Robert Smith

Molecular Technologist

CONTACT DETAILS

1737 Marshville Road,
Alabama
(123)-456-7899
info@qwikresume.com
www.qwikresume.com

PERSONAL STATEMENT

Ensuring that proper personnel is notified to prevent results of test examinations from being reported until all corrective actions have been taken and the test system is properly functioning in the event of non-conformances.

SKILLS

Microsoft Office,
Supervising Skills.

WORK EXPERIENCE

Molecular Technologist

ABC Corporation - September 2013 - April 2015

Responsibilities:

- Authored SOPs and other validation protocols for various areas of the laboratory.
- Conducted research into DNA stability.
- Ran multiplex clinical assays that were reported to patients.
- Developed the QA/QC process for pre-analytical and post-analytical stages of clinical assays.
- Detailed cost analysis resulted in over \$70,000 annual savings.
- Cost analysis utilized in determining commercial test pricing.
- Gained hands on experience with several techniques/instruments including automated DNA extraction via Qiagen Universal Biorobot, Biomek FX liquid handling robot, polymerase chain reaction, enzymatic digestion, NanoDrop, Qubit, eGel, Illumina Bead Express instrumentation and data analysis.

LANGUAGES

English (Native)
French (Professional)
Spanish (Professional)

INTERESTS

Climbing
Snowboarding
Cooking
Reading

REFERENCES

Reference - 1 (Company Name)
Reference - 2 (Company Name)

Molecular Technologist

Delta Corporation - 2008 - 2013

Responsibilities:

- Sort and process patient samples via Kingfisher extraction methods; TEM-PCR, pathogen detection using Sensovation Fluorescent Array Imaging Reader.
- Perform quality assurance procedures and take responsibility for maintaining instrument control performance within hospital policies and procedures.
- Digenes HC2 Molecular Diagnostic of HPV High and Low-Risk Types (RCS) HPV Genotype Testing (Roche Cobas 4800) STI Panel Diagnostic, (Seegene PCR kit).
- Sanger Sequencing (AB 3730 and AB 3500) Sequencing analysis (Mutation Surveyor software) Real-time PCR (ViiA 7, QuantStudio) PCR analysis (Copy).
- DNA extraction using Qiagen blood and tissue kits SNP based non-invasive paternity screening using Next-Generation sequencing education in molecular.
- Present Pathgroup is an industry leader in the emerging field of molecular diagnostics, utilizing advanced instrumentation.
- Molecular Technologist in infectious disease, genetic testing, and oncology protocols Demonstrated competency in over 20 individual

assays.

Education

B.S. In Molecular Diagnostics