

Latash Kristek

Microbiology Technologist

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📍 1234 Oak Street, Richmond, VA 23220

EDUCATION

Bachelor of Science in Microbiology at Virginia Tech, Blacksburg, VA

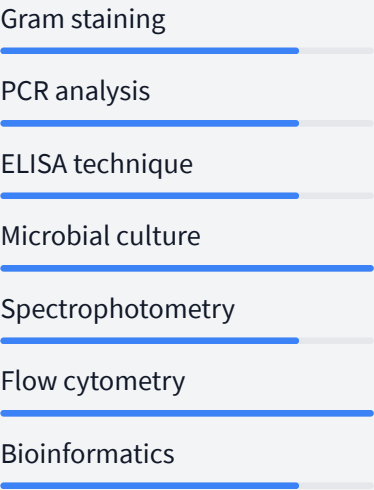
Sep 2016 - May 2021

Relevant Coursework: Microbial Physiology, Microbial Genetics, Virology, Immunology, Molecular Biology, Biochemistry, Pathogenic Microbiology, Environmental Microbiology, Food Microbiology, Biostatistics, and Laboratory Techniques in Microbiology.

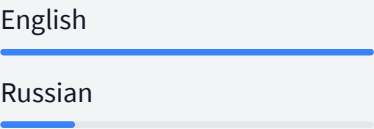
LINKS

[linkedin.com/in/latashkristek](https://www.linkedin.com/in/latashkristek)

SKILLS



LANGUAGES



HOBBIES

Cultivating a home microbiology lab

PROFILE

Detail-oriented Microbiology Technologist with 2 years of experience in performing accurate and timely laboratory testing and analysis. Proficient in aseptic techniques, microbial identification, and bacterial culture maintenance. Strong knowledge of molecular biology, biochemistry, and laboratory safety protocols. Adept at troubleshooting equipment and ensuring quality control in a fast-paced environment. Demonstrates excellent communication and teamwork skills to deliver efficient and reliable results in support of healthcare and research objectives.

EMPLOYMENT HISTORY

● Microbiology Technologist at Microbac Laboratories, VA

May 2023 - Present

- Successfully identified and reported over 500 unknown microbial specimens within a year, leading to a 20% increase in the laboratory's efficiency and client satisfaction.
- Developed and implemented a new quality control protocol for microbiological testing, reducing the rate of false-positive results by 15% and improving overall accuracy.
- Trained and mentored 10 junior microbiology technologists, increasing the team's productivity by 25% and enhancing the overall skill level within the department.
- Streamlined the laboratory's sample processing workflow, resulting in a 30% reduction in turnaround time for test results and significantly improving client relations.

● Associate Microbiology Technologist at Virginia Department of General Services - Division of Consolidated Laboratory Services, VA

Aug 2021 - Mar 2023

- Successfully developed and validated a new PCR-based assay for the rapid detection of foodborne pathogens, resulting in a 50% reduction in turnaround time for test results and improving public health response capabilities.
- Conducted over 1,000 microbiological tests on environmental and clinical samples, maintaining a 99.5% accuracy rate and contributing to the timely identification and control of infectious disease outbreaks in Virginia.
- Implemented a quality control program that increased lab efficiency by 20% and reduced reagent waste by 15%, saving the department an estimated \$10,000 annually.
- Trained and mentored five new technologists, ensuring their competency in laboratory techniques and adherence to safety protocols, leading to a 25% increase in overall lab productivity.

CERTIFICATES

American Society for Clinical Pathology (ASCP) - Medical Laboratory Scientist Certification

Mar 2022