

Wanetta Stopani

Biologist

Profile

Employment History

Education

Details

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(850) 262-8948
123 Maple Street, Wilmington, DE 19801

Dedicated Biologist with 4 years of experience in conducting research, analyzing data, and developing innovative solutions in the field of life sciences. Proficient in various laboratory techniques and skilled in collaborating with cross-functional teams. Demonstrated ability to communicate complex scientific concepts to diverse audiences and contribute to the advancement of scientific knowledge. Committed to continuous professional development and staying current with the latest trends in biology.

Senior Biologist at Delaware Biotechnology Institute, DE

Apr 2023 - Present

- Led a team of researchers in the successful development of a novel gene therapy technique, resulting in a 50% reduction in tumor growth in preclinical trials and securing \$2 million in funding for further research.
- Co-authored and published 10 high-impact research articles in prestigious scientific journals, contributing to the advancement of knowledge in the field of biotechnology and increasing the Institute's citation index by 15%.
- Designed and implemented a comprehensive training program for new biologists, increasing the efficiency of laboratory operations by 30% and reducing the onboarding time for new staff members by 50%.

Associate Biologist at Agilent Technologies, DE

Sep 2019 - Mar 2023

- Successfully developed and optimized a new cell-based assay for high-throughput screening, resulting in a 25% increase in efficiency and reducing the time required for assay completion by 15%.
- Led a cross-functional team to identify and validate novel drug targets, contributing to the discovery of two potential drug candidates that are currently in preclinical testing.
- Implemented quality control measures that significantly improved the reproducibility of experimental results, leading to a 30% reduction in repeat experiments and saving an estimated \$50,000 in annual research costs.
- Presented research findings at three major industry conferences, showcasing Agilent Technologies' expertise in the field and generating valuable networking opportunities for potential collaborations and partnerships.

Bachelor of Science in Biology at University of Delaware, Newark, DE

Sep 2014 - May 2019