Nemiah Hamon

Research Scientist

nemiah.hamon@gmail.com
(151) 560-4555
1234 Maple Street, St. Louis, MO 63101

EDUCATION

Ph.D. in Molecular Biology at University of Missouri, Columbia, MO

Aug 2014 - May 2018

Relevant Coursework: Advanced Molecular Biology, Genetics, Biochemistry, Genomics, Proteomics, Bioinformatics, Cell Biology, Developmental Biology, Biostatistics, and Molecular Techniques.

LINKS

linkedin.com/in/nemiahhamon

SKILLS

- Bioinformatics
- Machine Learning
- Statistical Analysis
- CRISPR-Cas9
- Electron Microscopy
- Python Programming
- Molecular Modeling

LANGUAGES

- English
- French

HOBBIES

Astronomy

Robotics building and programming

PROFILE

A dedicated Research Scientist with 5 years of experience in conducting cutting-edge scientific investigations across various domains. Possesses strong analytical and problem-solving skills, with a proven track record of designing and executing experiments, analyzing data, and presenting results. Demonstrates excellent collaboration and communication abilities, contributing to multidisciplinary teams to drive research advancements and achieve project goals. Committed to continuous learning and staying current with emerging technologies and industry trends.

EMPLOYMENT HISTORY

Senior Research Scientist at Boeing, MO

Feb 2023 - Present

- Led the development of a cutting-edge aerospace composite material, resulting in a 15% reduction in overall aircraft weight and a 10% improvement in fuel efficiency for Boeing's commercial airplanes.
- Successfully managed a team of 20 researchers and engineers in the design and execution of over 50 research projects, leading to the filing of 10 new patents and generating $30 million in revenue for Boeing MO.
- Spearheaded a collaborative research partnership with a leading university, securing $5 million in federal funding for advanced materials research and development, and creating opportunities for future innovations in Boeing's product line.

Research Scientist at Pfizer, MO

Aug 2018 - Dec 2022

- Led a research team that successfully developed a new drug formulation, resulting in a 30% increase in bioavailability and a subsequent FDA approval, generating over $100 million in annual revenue for Pfizer.
- Conducted groundbreaking research on novel gene therapy techniques, resulting in 2 high-impact publications and a patent application, which has the potential to revolutionize treatment options for patients with genetic disorders.
- Implemented advanced data analysis methods to optimize clinical trial design, leading to a 25% reduction in trial duration and a 15% decrease in costs, saving Pfizer over $5 million in R&D expenses.

CERTIFICATES

Project Management Professional (PMP)

Aug 2021

Chartered Scientist (CSci)

Jul 2020

MEMBERSHIPS

American Association for the Advancement of Science (AAAS)