Microbiology Laboratory Internship

Description

Guild BioSciences is a growing biotech company developing biologically oriented products for dynamic high-impact applications. We are seeking a long-term laboratory intern to support the core research objectives of several ongoing projects. The laboratory intern will perform routine tasks which will identify new biological tools all while making detailed scientific observations and maintaining a comprehensive and accurate laboratory notebook. The laboratory intern will be mentored to gain valuable experience in basic microbiology, genetics, and product-oriented research.

Education and Experience

The candidate must be enrolled in a Bachelor’s or Graduate Degree program with focus in Microbiology, Molecular Genetics, Molecular Biology, or related scientific discipline. Previous hands-on laboratory experience is required. Chemistry and mathematics backgrounds are desired. The candidate must be self-motivated and an independent critical thinker. Preferred work schedule is at least 3 consecutive days during normal business hours, approximately 20 hrs/week. Internship duration is long-term with potential for full-time work opportunity.

Responsibilities

- Prepare microbiological growth media and laboratory solutions
- Culturing bacteria and viruses
- Collecting and analyzing experimental data
- Identifying and troubleshooting process-related problems
- Maintain a clean and organized laboratory environment
- Comply with all appropriate federal, state and local workplace and biosafety regulations and/or guidelines

Application Process

Interested candidates should their resume to: dmanley@guildassociates.com