



internship

AI assisted phage evolution

Location: Suresnes (France)

Contract type: Internship (minimum 4 months)

To apply or for more information: contact ilias@phagos.org

Phagos is on a mission to create a cleaner, more sustainable future by using bacteria's natural predator, the bacteriophage, to win the fight against antibiotic resistance and to cure infectious diseases in animal farming.

We are seeking a motivated Research Lab Intern to support our data science and microbiology research teams. This role will involve hands-on testing of novel phage training techniques aimed at improving phage infectivity. The ideal candidate is curious, proactive, and excited about applying their analytical skills to validate and improve real-world data predictions. They do not get easily discouraged by unsuccessful experiments, and are eager to help the scientific team with their insights and ideas.

Key Responsibilities

- Conduct controlled experiments to test the efficacy of novel phage training techniques.
- Collect, document, and analyze data, ensuring accuracy and consistency of results.
- Work closely with data scientists, researchers, and other lab personnel to develop test protocols, refine testing methodologies, and troubleshoot issues.
- Summarize findings, present insights, and provide feedback to the data team to refine models and predictions.

Skills and Qualifications

- Currently enrolled in a Bachelor's or Master's degree in Microbiology, Biotechnology, Molecular Biology, or a related field.
- Basic knowledge of microbiological methods and practices, with familiarity in aseptic techniques and handling of bacterial cultures.
- Strong attention to detail and organizational skills.
- Ability to work both independently and as part of a team.
- Fluent English required