



intern in bioinformatics

Location: Suresnes (92), France

Contract Type: Internship (minimum 4 months)

Start Date: ASAP

Who We Are

At **Phagos**, we are on a mission to create a cleaner, more sustainable future. By harnessing the power of bacteria's natural predator - the bacteriophage - we aim to tackle antibiotic resistance and revolutionize the fight against infectious diseases in animal farming.

As a **bioinformatics intern**, you'll gain hands-on experience in computational biology, contribute to key research efforts, and help shape the tools that drive our discoveries.

Your Responsibilities

- Conduct literature reviews on bioinformatics methods and tools relevant to bacteriophage research.
- Benchmark specific bioinformatics tools to identify the best options for our automated pipelines and our needs
- Assist in integrating selected tools into our workflows, ensuring efficiency and accuracy.
- Summarize findings and provide recommendations to guide decision-making in our research team.

Required qualifications

- **bachelor's (final year) or master's (first or second year) students** in Bioinformatics or a related field.
- experience with genomic data and processing with Nanopore/Illumina,
- proficiency in BASH and Python or R,
- writing and speaking proficiency in English
- able to implement, benchmark and evaluate bioinformatics tools
- able to interpret the results of operational tasks
- familiar with basic concepts in microbiology (bacteria DNA, contigs, genetics, bacterial or phage genomics)
- able to communicate well their findings in the format of a report

Why Join Us?

Impact & Purpose – Join a mission-driven startup tackling antibiotic resistance through cutting-edge phage therapy.

Collaborative Culture – A highly skilled and passionate team that values knowledge-sharing, creativity, and teamwork in a supportive, open-minded work environment.

Resources & Tools – Access to state-of-the-art computational infrastructure and resources to enable high-quality research.

Flexible & Hybrid Work Environment – Options for remote work, flexible hours, and a culture that values work-life balance while maintaining high performance.

How to Apply

If this internship excites you, we'd love to connect! Submit your application [here](#) — we can't wait to hear from you.