



## Research Assistant (Bioinformatics)

Biology Department

NYU Abu Dhabi

The Biology department at New York University Abu Dhabi, seeks to recruit an intern to work in the position of Research Assistant (Bioinformatics).

### **Brief Job Description:**

The Genetic Heritage Group at NYU Abu Dhabi seeks a research associate to support projects in human and animal population genetics and microbiome evolution. The role involves generating and analyzing large-scale genomic and metagenomic data to study human population history, host-microbe interactions, and evolutionary adaptation, using tools such as whole-genome sequencing, metagenomics, and statistical modeling. The successful candidate will work in a multidisciplinary team of population geneticists, microbiome scientists, and computational biologists.

Applicants must have M.Sc. in computer science.

**For consideration, applicants need to submit :** cover letter, cv to the internship supervisor. Please make sure to use the following email subject: "External Internship Application - position title".

If you have any questions, please email **Aashish Jha** at [aj3013@nyu.edu](mailto:aj3013@nyu.edu).

The internship opportunity is competitive. Applications will be accepted during a short timeframe during Spring and Fall terms. Shortlisted candidates will be notified within a month of the application deadline.

### *About NYUAD:*

NYU Abu Dhabi is a degree-granting research university with a fully integrated liberal arts and science undergraduate program in the Arts, Sciences, Social Sciences, Humanities, and Engineering. NYU Abu Dhabi, NYU New York, and NYU Shanghai, form the backbone of NYU's global network university, an interconnected network of portal campuses and academic centers across six continents that enable seamless international mobility of students and faculty in their pursuit of academic and scholarly activity. This global university represents a transformative shift in higher education, one in which the intellectual and creative endeavors of academia are shaped and examined through an international and multicultural perspective. As a major intellectual hub at the crossroads of the Arab world, NYUAD serves as a center for scholarly thought, advanced research, knowledge creation, and sharing, through its academic, research, and creative activities.

UAE Nationals are encouraged to apply