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The Alexandria Center of Life Science, East Tower, #802  
450 E, 29th Street  
New York, NY 10016

One position is available immediately for a **Bioinformatician** to join our laboratory at the New York University School of Medicine. Our laboratory is in a dynamic stage with some very bright people working on the role of the ubiquitin system in human cancer. Our web site can be accessed at: [www.paganolab.org](http://www.paganolab.org)

### **Responsibilities**

- Work closely with bench scientists to understand and help accomplish their research goals
- Analyze various types of sequencing data analysis (*e.g.*, RNA-seq, ChIP-seq, ATAC-seq, Hi-C-seq, bisulfite sequencing, whole-genome sequencing)
- Perform robust data quality control and validation
- Adapt genomic data analysis pipelines in a rapidly evolving research environment
- Ideally, develop novel methods for multi-omics data analysis and integration

### **Required skills**

- Ph.D. or M.Sc. in Bioinformatics, System Biology, Computer Science, or related fields
- Basic knowledge of biology and understanding of key biological concepts (genes, pathways, *etc.*)
- Ability to work independently while collaborating and assisting the team in its common research goals
- Attention to detail and ability to work on multiple projects is necessary
- 2+ years of experience
- Excellent communication skills with proficiency in written and oral English

Prospective applicants should send curriculum vitae and phone/email of three references to:

**Michele Pagano**

email: [michele.pagano@nyumc.org](mailto:michele.pagano@nyumc.org)

New York University is an equal opportunity/affirmative action employer and is especially interested in receiving applications from qualified women and minorities.