Columbia University

Bioinformaticians

Columbia University is seeking bioinformaticians for a dynamic research program in pathogen discovery. The successful applicant will work in global health projects focused in the developing world in association with the Bill and Melinda Gates Foundation, World Health Organization, Centers for Disease Control and the National Institutes of Health.

Applicants must be proficient in Perl/BioPerl, MySQL and Ruby on Rails for writing bioinformatics analytical applications; have experience with Linux environments for maintaining multi-node computer clusters; be able to work in multiple operating systems (Mac-OS X, Windows, Linux); have at least a master's level degree in bioinformatics and three years of experience in relevant research.

1. Degree(s) in bioinformatics, biotechnology and/or biological sciences and three years experience, particularly in microarray and next-generation sequencing.

2. Excellent organizational and communication skills and the ability to thrive in a collaborative environment.

3. Demonstrated experience in problem solving and programming for bioinformatics projects.

Please respond to:
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