Yale University School of Medicine
Department of Pathology - Bioinformatics Programmer

Yale University School of Medicine, Department of Pathology is seeking a highly motivated bioinformatics programmer to support collaborative projects in the Computational Laboratory for Immunology and Pathology (CLIP). The successful candidate will work in a highly dynamic team environment to apply bioinformatics methods in support of a diverse array of studies in collaboration with computational, laboratory and clinical investigators.

The ideal candidate will have strong quantitative and programming abilities, along with a demonstrated interest in applying these skills to problems in biology. MS/Ph.D. Degree preferred. New Ph.D. graduates are encouraged. Expertise is desired in several of the following areas: microarray analysis, promoter/cis-regulatory analysis, network analysis, pathway building, unsupervised and supervised learning; working knowledge of linux/windows and bioinformatics tools (e.g. R/Biocounter); web and database development; and knowledge of programming languages such as Matlab, SQL, PHP, Java, C/C++, etc. Novel bioinformatics algorithm development is a plus, but not required.

Applicants should submit a letter of interest describing their background and curriculum vitae and the names, addresses, telephone numbers and e-mail addresses of three references to:

Steven Kleinstein, Ph.D
Assistant Professor of Pathology
Department of Pathology
Yale University School of Medicine
310 Cedar Street, TAC N313
P. O. Box 208023
New Haven, CT 06520-8023

or

e-mail: steven.kleinstein@yale.edu

Deadline for applications is August 31, 2008 or until the position is filled.

Yale University is an equal opportunity affirmative action employer. Minority and female applicants are encouraged to apply.