Bioinformatics Specialist/ Computational Biologist Wanted at Duke-MUS Graduate Medical School

You will be involved in the analysis of genome-wide cancer information related to cancer, ranging from genotypes, copy number analysis, gene expression, and epigenetics. You will be expected to perform informatics-intensive research on the data and provide statistical and bioinformatic support for ongoing genetics projects.

Requirements

- Bachelor or Master’s or higher degree in Computer Science, Mathematics, Statistics, Epidemiology or equivalent scientific discipline. (Master’s or higher degree preferred)
- At least 1-2 years of working experience with genomic data analysis such as sequence analysis, microarray analysis, bioinformatic database creation, and mathematical modeling
- Those with programming knowledge (C/C++, Perl, Java, Unix script etc.) and working knowledge of a standard statistical analysis package (MATLAB, R, SAS, etc) will be preferred
- An understanding of Molecular Biology will be useful.
- Able to work independently.
- Good time-management and communication skills

Please submit your resume to

Liang K. Goh
Assistant Professor,
Duke-NUS Graduate Medical School,
2, Jalan Bukit Merah, Singapore 169547
Tel: +65-65167654
Fax: +65-65348632
www.gms.edu.sg