

## **Bioinformatics Specialist/ Computational Biologist**

The laboratory of Computational Biology at Duke-NUS Graduate Medical School has vacancy for a bioinformatics specialist. You will be involved in the analysis of genomewide data such as those from microarray technology, ranging from genotypes, copy number, gene expression, and epigenetics. You will be expected to perform statistical analyses and modeling on the data and provide bioinformatics support for ongoing projects.

Requirements

- Bachelor or Master's in Statistics, Mathematics, Physics, Engineering, Computer Science or equivalent scientific discipline.
- Programming skills (C/C++, Perl, Java, Unix script etc.) and/or working knowledge of a standard statistical analysis package (MATLAB, R, SAS, etc).
- Working experience of 1-2 years on genomic data analysis such as sequence analysis, microarray analysis, bioinformatics database, and mathematical modeling will be advantageous.
- An understanding of molecular biology will be useful.
- Able to work independently.
- Good time-management and communication skills

Please send resume to Dr Liang Goh at <u>liang.goh@duke-nus.edu.sg</u>. You can check my lab at <u>http://www.duke-nus.edu.sg/web/research\_faculty\_liang\_kee.htm</u>