

JOB OPPORTUNITY

The Department of Paediatrics, National University of Singapore invites applications for the below position:

Research Scientist in bioinformatics and computational biology (position open for Research/Postdoctoral Fellow levels)

Our laboratory is involved in disease-based research in childhood acute leukaemias. The candidate for the current position has to handle datasets from gene expression and other microarray platforms. Candidate is expected to analyze genomic datasets, integrate public datasets available to perform data mining, writing scripts to automate some of these processes or come out with new algorithm for some analysis.

Qualification and Experience:

- A PhD in computer science, mathematics, statistics, or a related discipline is required. However, a bachelor or master degree with strong experience in bioinformatics and computational biology will also be considered.
- Very good programming skill, expertise in large data sets analysis, and familiarity with Oracle or other DBMS is required.
- Experiences in statistical analysis of Microarrays is highly desirable.
- Work well in a team environment.

Interested parties should submit a cover letter, supported with a detailed resume, areas of strengths and experiences, and names and addresses of at least THREE referees immediately to:

A/Prof Allen Yeoh
c/o Ms Shirley Kham
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Closing date: 25th May 2012