



STOWERS INSTITUTE®
FOR MEDICAL RESEARCH

Programmer Analyst - Bioinformatics

The Stowers Institute for Medical Research has an opening for a Programmer Analysts to support the Bioinformatics Center.

Responsibilities

Responsibilities include development and analysis of software requirements; designing, evaluating, coding, documenting, deploying, and supporting custom and third-party software and bioinformatics applications; and assisting in maintenance of biological sequence databases.

In addition to excellent communication skills the successful candidates will have experience with at least one scripting language (PERL, Python, Unix shell, etc); web applications development; source code management systems; Unix/Linux and Windows systems administration; relational database applications (MySQL, Postgresql, etc.); pipeline/ workflow systems; cluster computing; a variety of DNA/ protein sequence analysis applications; and either Bioperl, EnsembleAPI, GMOD/GBrowse, or NCBI C++ toolkit. Experience with biological sequence database management, customizing genome browsers display using track formats such as GFF and bed, and Vector NTI is preferred.

Minimum Requirements

The minimum requirements include an undergraduate degree in computer science, bioinformatics, physical science, mathematics, or a related field; and at least two years experience in development, utilization, or support of a group utilizing bioinformatics applications.

How to Apply

Applicants should send a resume, official transcripts, and two reference letters to: careers@stowers-institute.org or:

Administration Department
Stowers Institute for Medical Research
1000 E. 50th Street
Kansas City, MO 64110

For more information visit
www.stowers-institute.org

*The Stowers Institute is committed to
equal opportunity in all of our programs*

