Programmer/Bioinformatician

Company Information

Department of Statistics, Purdue University

Duties and Responsibilities

The full-time Programmer/Bioinformatician will help design and implement the online self-study courses for cancer researchers to analyze large omics data, including transcriptomic, genomic, and epigenomic data.

Position Qualifications

Bachelor's (preferably Master's) degree in Computer Science, Bioinformatics, Biostatistics, Computational Biology, Statistics or a related computational field and at least one year experience with bioinformatics and/or computational programming in using Bash/Unix, R, and Python with Jupyter Notebook (or alternative platforms for online self-study courses). An equivalent combination of education and experience may be considered.

Salary Range and Benefits: Consistent with NIH guidelines.

Application Instructions

Email the following items to Prof. Dabao Zhang (zhangdb@purdue.edu):
(1) Cover letter stating interest in the project and suitability for the position;
(2) Curriculum Vitae;
(3) Contact information of at least two potential references.

Application Deadline: Until the position is filled.

Email of Contact Person: zhangdb@purdue.edu