Job Title	Bioinformatics programmer
PVN ID	HC-1709-002064
Category	Research
Location	HUNTER COLLEGE
Department	Computer Science
Status	Full Time
Annual Salary	$45,000.00 - $68,000.00
Hour(s) a Week	35
Closing Date	Jan 29, 2018 (Or Until Filled)

General Description

Department of Computer Science at Hunter College and The Center for Translational and Basic Research (CTBR) in CUNY are seeking a Bioinformatics Programmer. The candidate is expected to develop web services and graphic user interfaces for the dissemination of software and knowledge base, as well as distributed applications in a cloud computing environment.

Other Duties

Other duties may include:

1. Set up computer hardwaare and software.

2. Maintain Linux operating system.

3. Manage Oracle database server.

Qualifications

Minimum requirements: The incumbent must have a B.S. in bioinformatics, computational biology, computer science, and/or related fields. The incumbent also must have strong experiences in web application development and relational database management system; effective communication skills; self-motivated and independent.

Preferred qualifications: Expertise in python programming on Linux; familiar with statistics and machine

learning methods; experiences in distributed computing using Spark.