Dear Hiring Authority Thursday, July 13, 2023

After reviewing your posting for Scientist in Proteomics/ Bioinformatics I would like to submit my credentials for your review. As a Research Professional here in Cambridge, my most recent appointments have been in the Small Molecule Drug Discovery space for Neurodegenerative Disorders. With Regards to this position, I can speak to the following relevant experience…

* Experience with proteomics analysis and interactive visualizations in a drug discovery, using R packages from the Bioconductor repository.
* Proficiency with R, Python, and Bash
* Experience in AWS cloud environments.
* Experience with proteomic and lipidomic data from mass spectrometry
* Strong organizational skills
* Excellent interpersonal skills
* Experience working in a highly matrixed environment.
* Experience in biostatistics for hypothesis testing and experimental design is required.

I have also conducted research on several disease states and their biological underpinnings. This involved attention to detail, trouble shooting and good communication skills and the use of Power Point presentations. In support of Assay Development efforts at Amgen and Caraway, I used scripting languages to read manipulate and visualize high dimensional data in an automated way. I also had the opportunity to parse web data and have been introduced to packages used in supervised and unsupervised machine learning tasks such as Sci-kit learn. It is my hope to continue to develop these skills while at the same time make meaningful contributions to your team.

I unfortunately do not satisfy***all*** the requisites in the description but it would be my pleasure to gain this new and valuable experience. Currently I am reinforcing skills in casual inference using classical statistical methods and hope to bring this knowledge along with a can-do attitude into this exciting role. Thank you for your time and I look forward to discussing my credentials in person or over the phone.

Sincerely

Jabbar Campbell