Bioinformatics Postdoctoral Associate

Summary of Open Positions:

The Proteomics Center of Excellence and National Resource for Translational and Developmental Proteomics at Northwestern University has an opening available for a highly qualified, highly motivated applicants for the funded position of Bioinformatics Postdoctoral Associate. The PCE/NRTDP is a collaborative university research center led by Prof. Neil Kelleher with strong ties to the translational research infrastructure at the Feinberg School of Medicine in downtown Chicago and across the country through the National Resource for Translational and Developmental Proteomics. The position is available for immediate start.

Research Environment:

A successful applicant for this positions will be expected to work well in a team environment and demonstrate the ability to work diligently and independently toward tangible, hypothesis-driven or discovery research goals on multiple bioinformatics-driven projects. The postdoctoral associate will participate in the design and execution of research plans under the direction of the center leadership. We are currently looking for a postdoctoral associate with experience in bioinformatics (with knowledge of Top-Down proteomics considered a plus), basic biostatistics, database management, and object-oriented programming (C# experience is a plus, but knowledge of other languages such as Python or Java will be considered). Prior experience in one or more of these techniques or experience with proteomic or mass spectrometric data analysis is strongly preferred, but not required for highly qualified applicants. If selected for one of these positions, you will be immersed into a dynamic top-down proteomics bioinformatics research environment developing algorithms and databases to support a vibrant community of proteomicists at Northwestern University and beyond. The Postdoctoral Associate will be expected to present their findings in group meetings, prepare manuscripts for collaborative publications in peer reviewed journals and contribute to grant and report writing within the research center.

Minimum Preferred Qualifications:

Ph.D. or equivalent doctorate in an appropriate field;
Strong written and verbal communication skills;
Prior experience with database management and object-oriented programming

Apply:

Send your updated C.V. or résumé to kelleher-ofc@northwestern.edu

http://proteomics.northwestern.edu/

http://nrtdp.northwestern.edu/