

April 20, 2018

Post doctoral Position for expert in Machine Learning in Bioinformatics

Applications are invited for a *post doctoral research associate* position to work in a Research Project funded by CSIR (Project reference #37/1695/17/EMR-II) in the broad area of predictive modeling of protein-nucleic acid interactions. We are looking for a candidate with strong technical skills in machine learning, preferably with a previous experience of working on Biological systems. Candidates who have completed their Ph.D. Degree are requested to apply together with a CV and cover letter highlighting their motivation for the position.

The main theme of the project is “Predictive modeling of nucleic acid recognition dynamics and structured complex formation by disordered proteins” and is in collaboration with Indian Institute of Technology (IITM).

Candidates will be assigned a well defined task on machine learning applications to the analysis of sequence, structural and gene expression data of nucleic acid binding proteins. In addition, the incumbent is also expected to contribute to the mentorship and collaboration with other lab members. To know more about our work in the lab, please refer to <http://www.sciwhylab.org>.

The position will be initially offered for one year but may continue until the end of the project, which is expected to be until January 2020. Perks and salaries are as per the CSIR rules.

Applications will be reviewed as they arrive and full consideration will be given to those received on or before May 15, 2018.

Please apply by email to the following address:

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