Computational Scientist in Data Mining or Machine Learning

The Data Mining & Bioinformatics Group (http://webusers.xula.edu/kzhang/) at the Computer Science Department, Xavier University of Louisiana, is soliciting applications for a full-time research position. We seek a highly motivated Computational Scientist to join our efforts to develop novel next-generation algorithms for mining streaming data.

Required qualifications include:

1. a relevant Master’s or Doctorate degree in computer science, computer engineering, electrical engineering, applied math or statistics,

2. at least 2 years experience in Machine Learning, Data Mining, Pattern Recognition or Statistical Modeling research with publication record

3. minimum 5 years programming experience in C++, Java, Matlab or Python

4. good written and oral communication skills, and

5. knowledge of deep learning, transfer learning and high performance computing is a plus.

This is a 2.5-year (Jan. 2016 – Aug. 2018) appointment with potential continuation. Competitive salary and benefits commensurate with experience. The successful applicant will also have the opportunity to closely work with some of the established researchers in the field of big data. Interested candidates please submit the vita, a research statement, a list of three references and a recent publication (if any) to

https://jobs.xula.edu/applicants/jsp/shared/position/JobDetails_css.jsp?postingId=137474

All questions regarding this position can also be directed to Dr. Kun Zhang at kzhang@xula.edu. Initial review of applications will begin Jan. 20th, 2016, and will continue until the position is filled.