Assistant Professor (Quantitative Biologist/Tenure-Track)

The Department of Biological Sciences and the Center for Computation and Technology at Louisiana State University jointly invite applications for a tenure-track Assistant Professor in Quantitative Biology. The ideal candidate is a biologist conducting hypothesis-driven research using innovative approaches to large-scale analysis. The position is open to all areas of biology, preference will be given to those candidates who actively develop cutting-edge data science techniques including, but not limited to, informatics, data mining, machine learning, artificial intelligence, statistics, and large-scale data visualization. This hire is part of a larger initiative to establish a university-wide program in Interdisciplinary Data Science.

**Job Responsibilities:**
50% Develop and maintain an independent and extramurally funded research program at the intersection of data science and biology.

50% Teach undergraduate and/or graduate level courses in a biological sciences discipline, and direct/supervise graduate students. Participate in service activities pertaining to the mission of the Department and the Center, and the advancement of the profession.

**Minimum Qualifications:**
PhD in biology, data science, computational biology, bioinformatics, computer science, or related field; and a successful track record of independent research.

**Preferred Qualifications:**
Postdoctoral experience or its equivalent preferred.

**Additional Information:**
Background Check - An offer of employment is contingent on a satisfactory pre-employment background check.

Benefits - LSU offers outstanding benefits to eligible employees and their dependents including health, life, dental, and vision insurance; flexible spending accounts; retirement options; various leave options; paid holidays; wellness benefits; tuition exemption for qualified positions; training and development opportunities; employee discounts; and more!

Application review will begin on Nov. 15th. Apply here:

https://lsu.wd1.myworkdayjobs.com/LSU/job/LSU---Baton-Rouge/Assistant-Professor--Biological-Sciences-_R00040207

*LSU is committed to diversity and is an equal opportunity / equal access employer.*

Questions or concerns can be directed to the LSU Human Resources Management Office at 225-578-8200 or emailed HR@lsu.edu