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October 30, 2019

Hiring Committee
Department of Mathematics
University of Wisconsin Eau Claire
508 Hibbard Humanities Hall
Eau Claire, WI 54702

Dr. Alexander Smith and Hiring Committee Members,

I am writing to apply for the advertised position of assistant professor of Statistics in your department. I am currently a tenure track assistant professor of Statistics in my fifth year at Miami University in Oxford, Ohio. While I am deeply appreciative of my wonderful students, colleagues and mentors at Miami, I am seeking to relocate closer to family (just across the Mississippi) in Minnesota. I was delighted to find that the University of Wisconsin Eau Claire is hiring, as it is a great professional opportunity at a school with an excellent academic reputation. My substantial teaching experience, productive research program and active service contributions in my current tenure track position demonstrate that I am a strong candidate who is imminently capable of your advertised role.

Between my graduate experience and my current position, I have taught statistics for over seven years at the university level, with 29 class sections in a wide variety of courses including: data visualization, statistical learning, statistical programming, statistical computing, data practicum, and several variants of introductory statistics. I am passionate and effective at teaching the methodological, computational and communicative skills necessary in data science and statistics. This passion bleeds into my research, with most of my work in the areas of statistics education, statistical/machine learning methodology and providing statistical contributions on collaborative interdisciplinary projects. I include and mentor both undergraduate and graduate students in my research work. In my service record, you will find that I am heavily engaged in departmental and university service. I serve on committees for undergraduate curriculum, graduate education, hiring, and colloquium coordination. I also advise and recruit many statistics students, help to organize the ASA Datafest at Miami, and volunteer at events that encourage high school students from underrepresented groups to pursue STEM and Data careers.

My substantial teaching experience, interdisciplinary and machine learning research, and active engagement and inclusion of students in data science through research and service make me a strong fit for your advertised position. I would greatly enjoy discussing the position with you in the weeks to come. If there is any additional information that you require, I am happy to supply it to you. Thank you very much for your time and consideration.

Sincerely,



Enclosed: CV, Transcripts, Teaching Philosophy, Research Statement
Reference letters to follow from Dr. John Bailer, Dr. Thomas Fisher and Dr. Walter Bennette