

Advocates for Human Potential, Inc.
Real World Solutions for Systems Change
Sudbury, MA, 01776

July 10, 2023

Dear Hiring Committee,

My name is Suzanne Thornton and I currently work as an assistant professor of statistics at an elite private college. As the last few years have brought global catastrophe and political unrest at historic scales, I have found that I am most motivated and content when I can work in ways that help others. Thus, I am writing to apply for the remote Senior Analyst/Statistician position at AHP, eager to begin a career of practice where I can put my strong theoretical statistical knowledge to use for good.

Since beginning my work as a statistics faculty member, my professional expertise has mainly developed around my work as an educator and as a published statistical researcher. My belief in education as a human right has guided me as a teacher of statistics. All of my course content is publicly available on my personal website and I take every opportunity to communicate lessons about data and statistical literacy to audiences beyond my own classroom. As a statistical researcher, I have several technical publications involving theoretical and computational statistical developments as well as many non-technical publications on issues relevant to my discipline. I am experienced with grant writing and managing/mentoring small groups of people from different backgrounds and with various skillsets. Most recently, I have been working to understand and advance the ethical practice of statistics. I understand statistics as a language of science that works best when it is used responsibly and ethically. This year, I organized (and will be presenting in) a Joint Statistical Meetings conference session about incorporating social justice and ethical reasoning into the undergraduate statistics curriculum. I have also served the discipline through my work at the American Statistical Association as a founding member of the Justice, Equity, Diversity, and Inclusion Organizing Group (2021) and as the appointed leader of the LGBT+ Inclusivity and Diversity Working Group (2020). In 2022, I was nominated to serve on the National Advisory committee to the US Census. I am in the second of my three year term where I work with other dedicated volunteers to make recommendations on how Census data is obtained, stored, and applied in ways that are consistent with ethical statistical practice.

I am excited about the opportunity to begin what I hope will be a life-long career at AHP. Please let me know if you have any additional questions for me and feel free to view my professional website for additional information as well. I am actively searching for fulfilling full-time career opportunities and I hope to begin my new job by the end of the calendar year. Thank you for your time and consideration.

Sincerely,

Suzanne Thornton

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