

Dear Hiring Committee,

I am very interested in the Data Scientist position opened in your company. I got my M.S degree in statistics from UC-Davis. My research experience has sparked my interest in the way that data analysis is performed. I have expertized in R, I'm proficient in Python and SQL.

I am knowledgeable in mathematical statistics, statistical modeling, and machine learning algorithms, and have honed my report writing and verbal communication skills through projects and coursework. In addition to my coursework, I finished a summer internship at the Department of Ecosystem and Management, Penn State University. My main contribution was using statistical methods to quantify soil classification by soil chemical and physical properties through analysis of three large soil databases. I am currently a research assistant of Professor Jiang, I am collaborating with the Lawrence Berkley National Lab on an energy project. I am confident with analyzing complex and large dataset using a series of modeling process. Through these experiences, I learned the value of efficient teamwork.

I feel I would make a contribution to your team. I have a strong work ethic, collaborating well with teams, and I am looking forward to working with your organization. Thank you for your time and consideration.

Sincerely,

Xi Chen