Brown Univeristy Dong Nie

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# Dear Hiring Manager for Data Analyst/Biostatistician:

# My name is Dong Nie and I received my Masters degree in Statistics in March 2011 at University of California, San Diego. I came across your job posting on ASA. I am interested in the position of Data Analyst/Biostatistician and believe that my solid theoretical background of statistics and skills in data processing, use of Statistical software, and analysis will enable me to positively benefit the interest and projects that your univeristy performs.

Over the course of my education and internship, I have developed a strong background statistical analysis and programming. Over the past half year, I have worked as an intern Bio-statistician at Clinical & Translational Research Institute of University of California, San Diego. Here, I was exposed to all phases of data processing, starting from question proposal to experiment design, and including database building, data collecting, analysis, and the final presentation of results. During this time, I was also in charge of writing statistical software codes to process collected data for several projects. This helped both the researcher and me in making an accurate, concise, and insightful analysis. Market data Analyzing works which I did with SAS as a analyst at Board-Trac also strengthened my SAS experience.

I have enclosed my resume for your review. Some of my key strengths include:

* Proficient in SAS and R
* Tested experience in clinical trial research
* Good at writing statistical analysis plan
* Excellent at regression, PCA, clustering and factor analysis.
* Rich data analysis experience

Given these experiences, I firmly believe that my solid theoretical background of statistics, strong coding ability and dedication will help me to learn fast in the new environment. I would greatly appreciate the chance to talk with you at a later date. I will contact you in a week or ten days to answer any questions you may have and to see if you need any other information from me.

Thank you for your consideration and time.

Sincerely,

Dong Nie