

**Amin Shirazi**  
ashirazist@gmail.com

**January 20, 2022**

**Align Technology**

**RE: Senior Data Scientist, Statistics**

To whom it may concern:

My name is Amin, a 5<sup>th</sup>-year Ph.D. student in Statistics at Iowa State University with an anticipated graduation date of summer 2022. My primary research area focuses on multiple testing of high-dimensional data when the variables are highly dependent, such as microbiome and gene expressed data, to improve the test power.

I have invaluable academic and industry experience in statistics. My most recent internship experiences in biostatistics in two different companies, as well as my current consulting position in the statistical consulting group at Iowa State University along with my experience of collaborating with different departments such as sales and marketing, make me think that I can add some values to the mission and vision of *Align Technology* along with my personal growth

While I am independently motivated, I appreciate collective efforts and collaborate productively within group settings. Moreover, I am competent in statistical computing and data analytics as well as research and data management with proficiency in R.

This opportunity is especially exciting as my professional goals align with *Align Technology* mission and vision. Further, my communication, interpersonal, and leadership abilities will serve to support your continued organizational efforts.

Thanks for your time and consideration, and I am looking forward to hearing from you.

Sincerely,

Amin Shirazi