

Alexander Ivanoff

2722 Durant Ave. Berkeley, CA 94704 | (206) 841-3097 | aivanoff@berkeley.edu

I would like to apply for the Data Science Internship at Merck for summer, 2017. I am a junior at UC Berkeley concentrating in data science and serving as a student lead for Berkeley's Data Science Program, which will launch in February 2017. Through my work and studies, I have become proficient with statistical inference, modeling, and visualization in Python, and R.

Through my work developing and teaching an interdisciplinary data science curriculum, I have seen the challenges people encounter when translating abstract requirements into analyses and in interpreting the results. I have enjoyed working with students and faculty alike, helping to shed light on the implications and significance of the analyses to their studies and research. In addition to my analytical expertise, I have experience with and am interested in other aspects of Merck's enterprise, gained through my work at several national healthcare conferences.

I am inspired by Merck's mission to discover, develop and provide innovative products and services that improve the quality of life for people around the world. I am passionate about using data science for social good and seek the opportunity to continue doing so by contributing my creative, analytic and interpersonal skills to Merck's groundbreaking research and products.

Thank you for your consideration,

Alexander Ivanoff