

Statistician Senior Cover Letter

734 Shaniqua Gateway East Shonview, NH 15402

Dear Sam Rogahn,

I would like to submit my application for the statistician senior opening. Please accept this letter and the attached resume.

In the previous role, I was responsible for input on relevant sections of clinical research protocols, statistical analysis plans and regulatory submissions, as well as assist in the design of case report forms and databases.

I reviewed the requirements of the job opening and I believe my candidacy is an excellent fit for this position. Some of the key requirements that I have extensive experience with include:

- Develop sampling designs for complex surveys across various modes – telephone, in-person, web
- Implement quality control procedures, including nonresponse and mode effect analyses
- Provide thought leadership through statistical & data science research
- Analyze and model structured data using advanced statistical methods
- Collaborate across divisions/departments to transform data for modeling and visualizations
- Proficiency with various statistical methodologies such as regression analysis (both linear and non-linear), cluster analysis, CHAID, factor analysis/principal component analysis, time series, survival models, experimental designs using SAS and other statistical software
- Independently perform analysis, including accessing loan-level data from multiple large data sources
- Proficiency in SAS, SQL or other analytical software strongly preferred

Thank you for your time and consideration.

Sincerely,