

# Modeling Analyst Cover Letter

561 Shelby Islands Daughertyborough, SD 84224-0107

**Dear Tatum Schroeder,**

I am excited to be applying for the position of modeling analyst. Please accept this letter and the attached resume as my interest in this position.

In the previous role, I was responsible for support for pharmacology data analysis tools, including ActivityBase template development, protocol registration, analysis template support and troubleshooting, and data publication processes.

Please consider my experience and qualifications for this position:

- Develop, test, and execute various risk model factors, modeling schema, and model processes in order to support the broader risk modeling program
- Master's in Finance or Accounting
- Initiative/Work Ethic – Drives efforts to completion setting and managing personal goals
- Experience with scripting or scientific languages, including Python, Java, C++, MATLAB, @RISK, ARENA, CPLEX, NETICA, EXTEND, or R
- Experience with developing requirements for and building statistical or simulation models
- Experience with FOSS/COTS products in statistics, Monte Carlo or discrete event simulation, ETL processes, and quantitative workflow automation
- Experience applying modeling, simulation, and analyses techniques to system performance assessments
- Working knowledge of military operations and Government acquisition processes

**Thank you for your time and consideration.**

Sincerely,

Quinn Spencer