

Temporary Research Assistant Cover Letter

4351 Bailey Ferry Powlowskiville, SD 74808-7425

Dear Quinn Torphy,

I would like to submit my application for the temporary research assistant opening. Please accept this letter and the attached resume.

Previously, I was responsible for research and development leadership on medical biomarker analytical chemistry and monitoring devices that play key roles in assessing human performance.

Please consider my experience and qualifications for this position:

- Willingness to work outdoors under sometimes uncomfortable conditions
- PhD in a life science or computer science discipline
- Proficiency in Microsoft Office and use of the Internet to obtain research-related information
- Excellent communication skills and familiarity with statistical software applications
- Knowledge of and experience with computer programming
- Undergraduate/graduate student or recent graduate of an accredited college or university
- Experience using transgenic mouse models or other mammalian models for protein biochemistry (ELISA and Western Blot) and molecular biology (RNA extraction, quantitative RT-PCR, array analysis) studies
- The applicant should have previous experience in endocrinology and gene expression studies, experience with morphologic studies using immunohistochemistry/immunofluorescence and microscopy, experience using confocal microscopy and our FACS and experience with in vitro cell culture systems

Thank you in advance for reviewing my candidacy for this position.

Sincerely,