## **Scholar Cover Letter**

486 Medhurst RouteLake Rachelle, IL 76925-6277

## **Dear Landry Hermiston,**

In response to your job posting for scholar, I am including this letter and my resume for your review.

Previously, I was responsible for support for the cultural transition and experience for international students, and ongoing engagement of students for successful performance, in partnership with student services staff and academic areas.

My experience is an excellent fit for the list of requirements in this job:

- Background in scientific computing with grid-based and/or particle methods
- Experience with CUDA or other techniques for general purpose programming on GPUs
- Experience with scientific computing using C++ and modern Fortran
- Keen interest in extending mathematical and scientific computing techniques to new architectures
- Understanding of advanced computer and systems architecture and their contributions to the overall system performance
- Maintain residency in Virginia or attend an accredited civil engineering school in the Commonwealth of Virginia
- Require at least two semesters (fall/spring) of coursework before graduation
- Complete a minimum of 12 credit hours per semester

Thank you in advance for taking the time to read my cover letter and to review my resume.

Sincerely,

Skyler Hegmann