

# NASA Cover Letter

6065 Cinderella MountainsLake Nestorbury, VA 25443-2153

**Dear Tyler Kshlerin,**

I submit this application to express my sincere interest in the NASA position.

In my previous role, I was responsible for engineering and technical support, including extensive research, to safety and reliability assessments for NASA Programs/Project including the International Space Station, Gateway, Commercial Crew, and/or Orion.

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

- Use/customize open source interactive development environments
- Perform functional analysis, timeline analysis, detail trade studies, and requirements allocation and interface definition studies to evaluate compliance of software specifications with customer requirements
- Develop independent test plans, cases, procedures, and scripts and performs independent testing of safety-critical and mission-critical software systems
- May occasionally be assigned IV&V tasks outside of the GN&C domain in accordance with capabilities and program needs
- Be able to successfully pass a NASA Background Investigation for access to NASA and IV&V program data
- Be a highly organized individual who can operate within a highly technical and schedule-driven environment
- Maintains excellent rapport with all internal and external customer
- Experience synthesizing and analyzing GN&C algorithms, gains, filters

**Thank you for taking your time to review my application.**

Sincerely,

Baylor Davis