



## Software Tester

CERL's Sustainment Management System (SMS) guides building and infrastructure investments for large portfolios of government and private facilities. Our team seeks a **software applications specialist** with expertise in writing software application user stories, use cases, automated test scripts, performing manual software testing and documentation. We seek motivated professionals to join our team that works to modernize facility management across the federal government.

### Duties:

- Develop and analyze user stories, use cases, and requirements of software systems for validity and feasibility.
- Collaborate with engineers, scientists, software developers and software testers for user story and use case coverage across applications, integration of existing test suites into automated build processes, and testing
- Execute all levels of testing (system, integration, and regression), including design and development of test automation scripts when needed as well as upgrades and updates to existing code.
- Detect and track software defects and inconsistencies. Evaluate bug backlog for highest impact bugs.
- Apply quality engineering principals throughout the Agile product life cycle.
- Communicate effectively with stakeholders, written and verbal, internal and external, regarding a wide variety of operational functions. Provide timely solutions to team members and stakeholders.
- Provide support for diverse stakeholders. Relate well to people from varied backgrounds and different situations; is sensitive to cultural diversity, race, gender, disabilities, and other individual differences.

**Level/Salary Range: DJ3 (Equivalent to GS 11-12).**

**Level placement depends on the candidate's experience, education, and other qualifications.**

**View General Schedule (GS) ranges [here](#).**

