

**Alecia Randall**

# Professional Profile

Accomplished system testing professional with broad-based experience spanning requirements analysis, configuration management, database analysis, and testing of both hardware and software solutions. Collaboration along with strong leadership and results-driven methods to produce contract success and exceptional customer relations.

Security Clearance: Public Trust – Census Bureau active since 2005

# Experience

**Senior Software Tester, Cyberdata Technologies (Census Bureau Client)**

**Application Development and Services Division (ADSD) Program**

*Herndon, VA*

Supports the enterprise testing services branch to meet the client needs to include, supporting their Field Representative Laptop System (FRLS)

* Analyze requirements and provide input from systems analysis as well as test perspective during the development of user stories.
* Develop through collaboration with extended team members, test plans and test scripts. Execute on those plans and provide feedback to project teams on progress and quality.
* Meet weekly with Stakeholders, Project Manager, Sponsors on existing and upcoming projects.
* Gathering requirements to provide feedback on projects.
* Report on and maintain tests and execution results in ALM for status updates.
* Collaborate closely with end users and assisted with the development of use cases and acceptance criteria.
* Assist users with data creation and validation during User Testing Phase.
* Develop system performance baselines and benchmarked each system release against baselines. Provide feedback to teams on possible areas for improvements.
* Create and track to closure CRs (Change Request) and DRs (Defect Reports Request) utilizing SBM.
* Stage files and deploy them to the production environment to enable the end users to pick up their assignments and surveys for work.
* Image and set-up laptops for systems testing, verification testing, and training.
* Coordinate with Release Manager on upcoming Sprint releases to all test environments.
* Test patches, configuration changes, CBT’s, and Manuals updates to HP Elite Book laptop.

**Test Engineer III, Serco, Inc. (Census Bureau Client), Technologies Management Office (TMO)**

*Reston, VA*

Supported TMO and the Software Testing Team(STT) with testing of various surveys and software updates to the end client devices.

* Reported test results and documented all defects revealed during regression, integration, user acceptance, and functional testing.
* Analyzed all requirements for Field Representative Laptop System (FRLS)
* Developed test plans, test scripts, and test scenarios.
* Collaborated with development and operation teams to troubleshoot issues during development and system deployment.
* Created and tracked to closure DRs (Defect Reports) and CRs (Change Request) utilizing SBM.

**QA Tester, Bart and Associates (Census Bureau Client), Administrative & Management Systems Division**

*McLean, VA*

Supported AMSD and their Commerce Administrative Management System (CAMS) testing Census Developed Financial Reports and Core Financial System.

* Wrote test scripts and documented all defects found within each system.
* Reported all test results to the Test Team Lead for their review.
* Collaborated with development and operation teams to troubleshoot issues during development and system deployment.
* Created and tracked PTRs (Problem Tracking Reports) to conclusion.

**Software Tester, Unisys Corporation (GSA Client), Solutions Consultants GSA/FAME TO2 Support**

*Arlington, VA*

Supported the client needs to overhaul and improve, the performance of the Government’s online store for federal workers, to include, a total application workflow changes for how employees assessed the store, searched for, and purchased supplies.

* Tested and validated six applications including Advantage, e-Library, e-Buy, GSA Global Supply, Air Force Advantage, and DOD Virtual IT Marketplace (VITM).
* Tested software applications using SQL and UNIX commands to access, manipulate, and analyze web-based applications in order to uncover system related defects within a 95% or better accuracy rate.
* Reported all test results to the Test Team Manager.
* Developed schedules to allow efficient use of resources while testing several simultaneous software releases on different configuration systems.
* Coordinated and monitored pre-test activities with test team RTM, test plans, test procedures, and test scenarios.
* Attended client meetings and served as acting manager in their absence.
* Member of the SEPG team that created Policies, Procedures, Work Flow Processes, and Plans for TO2 and FAME.
* Mentored new team member/testers.
* Created training material to train test team in preparation for CMM Level 2 Certification.

**Documentation Specialist, RS Information Systems (GSA Client), Vendor Support Center (VSC)** *McLean, VA*

* Provided overall planning, designing, and writing of training manuals.
* Submitted drafts to the Subject Matter Experts (SME) for editing and final approval of manuals.
* Updated new sections of the Standard Operational Procedures (SOP).
* Worked with developers, analysts, system architects, and client representatives to create and maintain user guides, installation procedures, status reports, and training materials.

**Jr. Web Developer, Information Management Consultant, Inc. (DOT Client),**

**National Highway Traffic Safety Administration (NHTSA)**

*McLean, VA*

* Developed, tested, and maintained intranet and internet web sites.
* Analyzed user requirements and design documents.
* Provided feedback and reports to Government Liaison.
* Used text editors such as Text Pad, Home Site, FrontPage, and Cold Fusion Studio Markup Language.
* Created and maintained Microsoft Access databases.
* Generated and edited Adobe Acrobat Portable Document Format (PDFs).

# Education

**AAS, Computer Systems and Networks**

*Wilson Technical College*

# Awards

* UNISYS, Silver Recognition Award, 2004
* UNISYS, Certificate of Recognition Award, 2003
* Air Force Advantage Rollout, 2002
* GSA, e-Buy, Deployment Award, 2002

# Professional Training

ALM Training

SBM Training

VDI Training

Title 26 Training

Ethics Training

GSA FAME Task Order 2 Diversity Training Awareness Seminar

MS Project 2002 Level 2

Basic Privacy Training

GSA FAME TASK ORDER 2 Department Overview CMM Training

GSA FAME Order 2 CMM Overview Seminar

Peer Review Training

Integrated Quality System (IQS) Product Quality Assurance Training

**Technical Skills**

**Domain Expertise & Solutions**

Test and Evaluation

Quality Assurance

Software Engineering Process Group (SEPG)

**Databases**

Oracle, Sybase, MS Access

**Hardware**

Sun IBM Clone PCs, IPads, Surface

**Operating Systems**

MS Win 10, MS Win 8, MS Win 7, Mac 10.X, IOS, Android

**Issue Tracking**

SBM, PVCS Tracker

**Testing Tools**

HP Test Suite – (ALM, Quality Test Center, WinRunner, Quick Test Pro)

**CM/DB Tools**

SQL, Unix, PVCS Version Mgr.

**Programming Languages & Tools**

C, TSL – HP-ALM (formerly Mercury Interactive propriety programming language)

**Office Productivity Tools**

MS Office Suite, Lotus Notes, Outlook

**Technical Documentation**

Test Plans, Test Procedures, Requirement Traceability Matrix, Test Cases, Test Scripts, Test Reports | Performance Plans