

# gerard sczepura



27433 Hammock View Ct • Yalaha, FL • 34797  
CELL (352) 978-2426 • E-MAIL gsczep@hotmail.com

## PROFILE

**Accomplished Software Tester** with 40+ years of IT experience in the Space Launch / Base Operations, Telecommunications, Finance, Medical Device, and Computer Manufacturing industries.

**Proven record of success** in consistently meeting or exceeding client expectations during quality assurance and software testing engagements.

**Demonstrated ability** to perform effectively within diverse SDLCs including Scrum, RAD, CMMI, TQM, cGMP, and Waterfall.

## SKILLS

**Manual Testing**  
**Web Services**

**Computer Aided Software Testing**  
**SSMS / Visual Studio**

**JIRA Agile**  
**C# / Selenium**

## EXPERIENCE

### ASRC Federal Data Solutions LLC

Kennedy Space Center, FL

2019 - Present

As Principal Quality Assurance Engineer, performed software testing on Infrastructure & Application Services (IAS) applications built using Microsoft .NET web and desktop development technologies.

Performed integration testing within project sprints in compliance with the Scrum framework.

Developed a basic Selenium WebDriver test automation framework in MS Visual Studio/C#. Used Katalon Automation Recorder as an object identification and prototyping tool.

Developed Selenium sanity test scripts for use by application validators during RSO (Regularly Scheduled Outage) Production infrastructure patching consisting of almost 80 dot-net applications that were previously being validated manually.

Developed a suite of manual and Selenium automated test scripts for performing V&V on applications within 30+ server groups affected by the Windows Server OS Upgrade effort.

Used Sourcetree to maintain all Selenium test scripts and batch files under Atlassian Git/Bitbucket Server repository management system.

## **Science Applications International Corp.**

Kennedy Space Center, FL

2018 - 2019

As Quality Assurance Principal, performed software testing on Web and Windows Forms applications developed by Scrum project teams.

Performed system integration/regression testing during project sprint development for the NASA Paging and Area Warning System (PAWS) Internet Protocol (IP) version 2.0.

Authored and executed a Test Procedure for the PAWS Client Application (PCA), a distributed, stateful, Java heavy client application, using dot syntax to represent GUI objects.

## **Abacus Technology Corporation**

Kennedy Space Center, FL

2008 - 2018

As Software QA Analyst IV, performed software testing on Web and Windows Forms applications developed by Scrum teams using the following technologies: Microsoft .NET, Adobe ColdFusion, Sitecore, and SharePoint.

Performed integration testing on SpecsIntact version 5, an automated Specification Management System used by NASA and various DoD agencies worldwide, during the project's 61 two-week sprint development phase.

---

## **EDUCATION**

### **Certified in Cybersecurity (CC)**

(ISC)<sup>2</sup>, September 2022

### **Security+**

Computing Technology Industry Assoc. (CompTIA), June 2017

### **ISTQB Certified Tester Foundation Level (CTFL)**

American Software Testing Qualifications Board, December 2005

### **Chartered IT Professional (CITP MBCS)**

British Computer Society, April 2003

### **M. S., Computer Science**

New Jersey Institute of Technology, Newark, NJ 07764

### **B. S., Computer Science**

Monmouth College, West Long Branch, NJ 07102