

Job Title: Backend Tester

**Level:** Mid **T-**00010

## **COMPANY PROFILE:**

NikSoft Systems Corporation is a recognized Information Technology solutions provider. Founded in 1998 and based in Reston, Virginia, NikSoft is a CMMI Level 3 Certified company with an established reputation for excellence and on-time delivery with a consistently high customer satisfaction rating from its Federal Government and private consulting contracts.

# JOB DESCRIPTION:

NikSoft is seeking a full-time <u>Backend Tester</u> to join our fast growing team of Information Technology professionals supporting our Federal clients in Alexandria, VA

The ideal candidate will be involved in software testing, creation and implementation of Test Strategies, Test Plans, Manual Test Cases and Automated Test Scripts.

### **RESPONSIBILITIES:**

Specific day to day test engineering duties include, but not limited to:

- Developing test scripts
- Generating test data
- Data Validation
- Web service testing
- Data interface message testing preferably with XML message set
- Developing SQL or Unix scripts for test data generation or test harness automation
- Execute regression, functional, and system testing
- Verifying results and producing test summaries and defect reports
- Identifying defects and requirement discrepancies
- Generating defect change requests and reporting discrepancies

### **MINIMUM REQUIREMENTS:**

- 6+ years of experience in backend testing is a prerequisite.
- Experience in all stages of application testing, including backend testing, functional, usability, regression, load/stress and performance testing
- 3 years+ of software development (either Java or .Net or SQL programming) experience plus the ability to utilize that experience to develop a strong test approach.
- Experience with integration level testing, requiring ability to work with both big picture & indepth domain knowledge.



- Minimum 3+ years of experience with Test Management Software (HP Mercury suite of tools QuickTestPro, TestDirector, LoadRunner, Quality Center) to conduct functional, regression and performance testing, evaluate test results, report and manage defects.
- Strong SQL development skills (preferably PL-SQL) and solid understanding of relational databases especially testing in a large database.
- Proven ability to develop, execute and maintain automated test suites across multiple environments: Web, Portal, Web Services, desktop, and back end applications
- Ability to define and generate meaningful test metrics
- Must have the ability to present solutions to technical and non-technical project members.
- Experience with XML and NIEM a plus
- Experience working in an agile development process is a plus

#### **EDUCATION:**

BS Degree in Computer Science, Information systems, Engineering or related scientific or technical discipline or related experience and a minimum of 6 – 8 years of formal software testing experience

## **CITIZENSHIP**

- US Citizenship required per contract requirements.
- Ability to obtain a Secret of TS Clearance if required.

#### **BENEFITS:**

NikSoft's competitive benefits program includes comprehensive medical and dental care, 401K, paid time off, flexible spending accounts, disability coverage, and other benefits that help provide financial protection for you and your family.

NikSoft is an Affirmative Action/Equal Opportunity Employer and supports diversity in the workplace. Applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, disability, veteran status, marital status, or sexual orientation. For more information about our other openings, please visit www.niksoft.com