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 **Senior Systems Engineer** to join our fast growing team of Information Technology professionals supporting our Federal clients in Falls Church, VA.

The ideal candidate will be participating in a project to migrate physical systems for 17 information systems residing in DoD managed data centers to a virtualized platform using IBM PowerVM and VMware virtualization platforms. The Systems Engineer will be assigned to multiple applications and will be responsible for tracking progress of the migration, ensuring accuracy of engineering specifications necessary to implement virtual machines, disk storage requirements, and network requirements. Tasks include the coordination with the Defense Information Systems Agency (DISA) and each of the systems development and operations teams. This includes, preparing all the specifications necessary for supporting the Virtual Operating Environments (VOEs), preparation for installation of the applications, testing, and implementation for all environments including Production, Development, Test, etc. The candidate must possess strong communication skills, possess an in-depth understanding of the various technologies, and have the ability to execute tasks with minimal supervision.

CITIZENSHIP

- US Citizenship is required
- Active DoD Public Trust clearance is preferred, but must be able to obtain one

RESPONSIBILITIES:

- Work with the application development and operations teams to ensure design changes and architecture changes are implemented with "best-practices" and security hardening
- Monitor and prepare briefs to senior leadership regarding status of the migration
- Track all application activities and participating in formal Technical Reviews, Technical Implementation Working Groups, etc.
- Ensure security compliance is implemented in the application architecture and implementation
- Assist with security reviews
- Complete various engineering and security documentation
- Coordinate application activities with DISA

- Prepare engineering briefs on emerging or new technologies and Capacity Services engineering implementation briefs

MINIMUM REQUIREMENTS:

- Bachelor's Degree in Computer Science, Computer Engineering, or related technical field
- Strong background in developing complex web-based applications built on relational database technologies
- Strong working knowledge of UNIX-based platforms such as Linux, AIX, Solaris
- In-depth and extensive experience with Oracle RDBMS and portal technologies built on J2EE containers such as Oracle WebLogic or IBM WebSphere
- Strong oral and written communication skills
- Ability to efficiently work independently and within groups

PREFERRED SKILLS & KNOWLEDGE:

- Familiarity with DoD Health Information Systems or other Health-Care Provider & Delivery applications
- Familiarity with DoD Information Security Policies, Information Assurance practices, and Certification & Accreditation (C&A) requirements
- Familiarity with Virtualization Technologies such as IBM PowerVM, VMware, and Oracle VM (OVM)
- Familiarity with Storage Area Network (SAN) architectures
- Familiarity with network architectures, focusing inter-communications between servers/systems required by applications

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