JOB ANNOUNCEMENT
BERING SEA ENVIRONMENTAL (BSEn)

Bering Sea Environmental a subsidiary of Tanadgusix Corporation (TDX), an Alaska Native Corporation for the Aleuts of St. Paul Island, is currently recruiting for the following position:

Title: Site Manager/Lead Software Engineer (SMLSE)
Location: Nellis AFB, NV
Status: Full Time

Job specifications are intended to present a descriptive list of the range of duties performed by employees. Specifications are not intended to reflect all duties performed within the job.

Minimum Education Level
- BS in Computer Science (or related field) from a fully accredited program with 2-4 years of software engineering experience; or, 8-10 years of software engineering experience.

Minimum Experience Requirements
- 3-5 years of documented leadership experience
- Agile development processes and leading agile development teams
- Excellent written and oral communication skills
- Organization and Management experience
- Experience in C, C++, and C#.NET programming
- Behavior Driven Development or Test Driven Development
- Automated testing and using any automated testing framework
- Any source control implementation
- Desktop application development for Windows and Linux
- Ability to implement software based on requirements, ICDs, and standards
- Fundamental design principles
- Implementing software design patterns
- Object-Oriented Programming and Design (such as SOLID Principles)
- Functional Programming

Desired Skills:
- Implementing Dependency Injection (DI) or using DI frameworks
- Aspect Oriented Programming (AOP) and any AOP frameworks
- Experience with logging or any logging framework
- Recent development of multi-threaded applications
- Implementing asynchronous communications in networked applications
- Experience with any message queue framework
- Automated testing frameworks for user interfaces
- Experience using mocking or any mocking framework
- Working knowledge of one or more applications: ITAS, ICADS, PCDS
- 2D/3D mapping, terrain rendering, or GIS related skills
- Interfacing with SQL or NoSQL databases
Description of General Duties
SMLSE will be responsible for collecting prioritized user requests of features and bug fixes, ensuring agile development processes are followed, and facilitating efficient delivery of high-quality software through the removal of impediments to the development process.

SMLSE Core Functions and Responsibilities:
- Requirements collection, system design, software programming, documentation, test, certification, configuration management, advanced troubleshooting, and support.
- Defining requirements and tasks necessary to meet user requests.
- Negotiating priorities of features and bug fixes with users and stakeholders.
- Ensuring development team is self-organizing and can work on tasks without always requiring an explicit assignment of work.
- Coaching team in efficient development of reliable and maintainable software.
- Ensuring team is continuously improving software engineering knowledge and skills.
- Improve reliability and maintainability of debriefing software.
- Design, code, and implement software modifications to enhance data collection, processing, analysis, and storage capabilities.
- Isolate and correct software faults, problem code, and inefficient software code that negatively affects the functional capabilities and efficient operation of the system.
- Perform studies and make recommendations to replace hardware/software tools and equipment that are no longer sustainable or meeting mission requirements.
- Identify, select, acquire, or install replacement hardware/software tools and equipment as directed by the government to ensure continued operations.
- Support operations, range equipment, and system operational test and evaluation activities by the Government or government contractors using system resources.

Required Certifications
- Must be able to obtain a current US Passport (Within three months of hire date)

Reports To: Program Manager/Principal Software Engineer

Citizenship and Security Clearance Requirements: US Citizen / TS/SCI Clearance Required

To Apply: Visit the BSEn Website at the following link to download an application.
http://www.bsenv.com/employment.html

Please email your application and resume to HR@bseak.com or fax to 907-278-2316.

Please indicate the position you are applying for and location in your email.

Additional Contact Information: (757) 223-1446 – Fax (757) 223-4141

Bering Sea Environmental, LLC is an Equal Employment Opportunity Employer with an Alaska Native Hiring Preference (PL93-638). We do not discriminate based on marital status, sex, race, color, religion, national origin, age, disability, or veteran status.