Senior Software Engineer – Ft. Bragg, N.C.

Classification: Full Time Exempt

**Clearance
Required:**   TS/SCI

Job summary

Position is responsible for performing requirements analysis, design, coding, testing, verification and validation, and maintenance of enterprise custom desktop and web-based solutions for editing and reporting on geospatial databases with links to legacy systems. Primarily responsible for developing software code to standards, meeting requirements on schedule and with minimal defects. At times, will be called upon to analyze and document software requirements, prepare design specifications, assist in testing. This role involves working within a software support team in a collaborative environment, primarily in direct support of a customer located in Fort Bragg.

Summary of essential job functions

- Take ownership of any step in the development process from design through maintenance as required
- Develop software based on specifications provided by internal and external clients
- Mentor team members, and constructively contribute to enhancing the technical knowledge of the development group, as a whole
- Conduct proper client support related to all company projects, as requested
- Work both on-site at Skyline or off-site at client locations
- Assist with project estimating and proposals, as requested
- Perform and communicate in a team environment

Knowledge, Skills & Experience (Essential)

- Minimum of 8 years related experience.
- Proven track record in the design, development, integration and testing of projects
- C# and C++ development, in particular using libraries such as Boost
- Web Technologies (CSS, HTML, JS, jQuery)
- Microsoft SQL Server
- Experience using large scale open source projects in software development

Knowledge, Skills & Experience (Desirable):

- Familiarity with common graphics programming techniques and algorithms
- Familiarity with multithreaded application design and implementation
- This candidate has experience with the various phases of U.S. Army tactical operations /

intelligence systems and/or has experience developing applications within Android, iOS, and Windows environments. It is desirable to have a candidate with domain knowledge of geospatial-intelligence and a working knowledge of signals intelligence, human intelligence, and all-source analysis**.**

- Relevant industry experience
- Familiarity with Skyline products
- B.S. Computer Information Systems, Computer Engineering, or related field

Disclaimer

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

Skyline is an Equal Employment Opportunity (EEO) employer and welcomes all qualified applicants.