



## **Job Description – Clarion Application Developer**

### **Description**

APSS is currently hiring a strong Clarion application developer to work and develop programs for use in public safety.

### **Responsibilities**

- Establishing a detailed program specification through discussion with in house staff and clients
- Clarifying what actions the program is intended to perform
- Breaking down program specification into its simplest elements and translating this logic into a programming language
- Devising possible solutions to anticipated problems
- Working as part of a team, which may be established purely for a particular project
- Combining all elements of the program design and initial testing
- Testing sample data-sets to check output from the program works as intended
- Conducting testing and installation the program into production
- Assessing problems and correcting as necessary
- Evaluating and increasing the program's effectiveness
- Modifying the program to new requirements as necessary
- Assist with user-acceptance testing to ensure the program can be used easily, quickly and accurately
- Assist in writing detailed documentation for the operation of the program by users and computer operators
- Continued education to further and develop programs while maintaining existing skills and knowledge
- Updating, repairing, modifying and developing existing software and generic applications.

### **Position Requirements**

- Experience at working both independently and in a team-oriented, collaborative environment is essential.
- Can conform to shifting priorities, demands and timelines through analytical and problem-solving capabilities.
- Adaptability to project adjustments and alterations.
- Ability to work proficiently with team members, management and contractors from a broad spectrum of disciplines.
- Strong work ethic, positive work attitude.
- Strong written, oral and interpersonal skills.

- Adept in conducting research into project-related issues and products.
- Must be able to learn, understand, and apply new technologies.
- Ability to effectively prioritize and execute tasks in a high-pressure environment is crucial.

### **Qualifications**

- Experience in Information Technology with knowledge of system development methodologies and relational databases is a plus
- Excellent problem solving and system testing skills
- Proficient in Clarion version 6 and above
- Knowledge in C# and WCF a plus
- Experience with SQL Server and stored procedure development (T-SQL)
- Must have strong experience in Object Oriented design and development

### **Work Conditions**

- Extended work hours may be required to meet project deadlines.
- Some travel may be required for the purpose of meeting with clients, shareholders, or off-site personnel/management.