



## **SOFTWARE DEVELOPMENT MANAGER**

Black Creek Integrated Systems Corp. is a global security systems provider located in Irondale, Alabama. Our Criminal Justice Applications Group (CJAG) is responsible for the design and development of software applications for Inmate Tracking, Video Visitation, Jail Management Systems, and Tablet Based Security Controls. We are seeking a Software Development Manager to join our CJAG department. The successful candidate will demonstrate exceptional development skills with extensive professional experience. In addition, the successful candidate will possess excellent communication skills and technical leadership abilities, as well as demonstrated success in software project management and the SDLC. This position will report directly to the Vice President of the department and will be responsible for multiple development teams.

### **Essential Duties and Responsibilities**

- Provide technical leadership to other developers.
- Manage multiple development teams.
- Maintain and enforce proper coding practices/conventions.
- Maintain and enforce quality assurance procedures.
- Perform coding duties within a specified time frame.
- Perform software quality assurance testing.
- Manage multiple software development projects.
- Manage the SDLC, including collaboration with customers for requirements gathering and interpretation.
- Perform training to both internal personnel and customers as needed.
- Assist management with staffing.
- Assist management with performance evaluations.
- Provide technical sales assistance when needed.
- Minimal travel as required.
- Additional duties as required.

### **Qualifications**

- Strong software development skills.
- Strong analytical and problem solving skills.
- Strong management skills.
- Ability to effectively communicate with upper management, software developers, and customers.
- Ability to provide technical leadership and mentor other software developers.
- Strong understanding of object oriented programming and relational database design.
- Demonstrated ability to work with multiple software development languages.
- Satisfactory understanding of IP networks, switching, routing and firewalls.

- Satisfactory understanding of Windows Server operating systems.
- Ability to research and troubleshoot Windows desktop and server issues.
- Strong understanding of IIS and web based software development.
- Expertise in multiple operating systems (Windows, iOS, MAC OS, and Android).
- Excellent grammar – technical and user’s manual writing skills.
- Excellent listening skills.

### **Education and Experience**

- Minimum 10 years of professional software development experience.
- Minimum 3 years of professional software development experience in a leadership role.
- Bachelor’s degree in an ABET accredited Computer Science program (or related field).
- Advanced degree will improve candidacy.
- Microsoft or Apple certifications will improve candidacy.

### **Working at Black Creek**

In addition to offering competitive rates, we offer a generous benefit package that includes:

- 401(k) retirement plan
- Vacation/personal time program
- Paid holidays
- Health & dental insurance
- Life insurance
- Long Term Disability insurance
- Tuition reimbursement program
- Office located in Birmingham metro-area
- Work week that allows Friday afternoons off