



BLACK CREEK INTEGRATED SYSTEMS CORP.



Integrity. Innovation. Quality.

Principal Software Engineer

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.

Black Creek is seeking a Principal Software Engineer to join our CJAG Team. 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.

Essential Duties and Responsibilities

- Develop a deep understanding of current products
- Provide technical leadership and mentor other developers.
- Champion best practices for SDLC, coding standards, source control and release management
- Participate and provide technical guidance in code reviews and quality assurance process
- Collaborate with management to establish and execute on software roadmap
- Analyze business requirements and provide feedback on feasibility of design, development within time constraints.
- Design, development, and maintain software applications

Qualifications

- Highly skilled utilizing the following technologies/languages: HTML5, CSS, JS, JQuery, React, WebRTC, ASP.NET, PHP, VB/C# .NET, Winforms, SQL, AWS, Azure
- Strong analytical and problem-solving skills.
- Initiative to take ownership of resolving issues
- Maintain an approachable demeanor
- Ability to effectively communicate with management, software developers, and customers.
- Experience with Jira and SVN or similar tools.
- Working Knowledge of IP networks.
- Expertise in multiple operating systems (Windows, iOS, MAC OS, and Android).

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 Computer Science, Software Engineering, or a related field
- Advanced degree will improve candidacy.

Working at Black Creek

Black Creek is a small (65 employee), stable, closely held company with a reputation for product excellence in a niche market with a high bar to entry. In addition to providing a satisfying, hands on, work environment where your accomplishments will stand out, Black Creek offers 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
- Convenient office located in Birmingham metro-area
- Work week that allows Friday afternoons off