

JOB DESCRIPTION

Job Title:	Software Developer II	Exemption Status:	Exempt
Reports To:	Manager, SW Development	Department:	Development
Direct Reports:	None	Effective Date:	October 18, 2017

JOB SUMMARY:

The Software Developer II developer will code and test software as architected and designed by EMS software design team. The Software Developer II will develop new applications as well as support existing applications in order to meet EMS' quality standards.

JOB SPECIFIC STANDARDS

Essential Functions

- Develop desktop and web applications, database systems, and services in a Microsoft Server Family environment
- Build and implement high quality user interfaces
- Build and execute test cases at unit testing level
- Provide innovative web solutions to clients
- Performs other development duties as required

Secondary Responsibilities

- Creating and maintaining software documentation
- Creating and utilizing .Net web services (WCF)
- Provide help to customers and customer support team, this may include support beyond typical business hours and include communication with business users
- Test and evaluate new and emerging technologies and provide solutions for implementation

SKILLS AND ABILITIES:

- Should have some technical competency in development in a Microsoft environment and a good understanding of software design principles and processes
- Must have good communication skills (oral and written) in order to work with a small, cohesive development team
- Very good understanding of TCP, FTP, SMTP, HTTP, HTTPS protocols
- Very good knowledge and understanding of AJAX, JavaScript, XML, HTML, CSS and Web development preferred
- Strong aptitude to learn, a "can-do" attitude to achieve, and a drive to build a career by developing high quality software to solve real-world problems.

EDUCATION AND EXPERIENCE:

- BS in Computer Science
- 3 - 6 Years of Software Development experience
- Strong knowledge and experience of Microsoft .NET technologies
- Very good knowledge in MS SQL Server development
- Visual C++/MFC experience preferred
- Silverlight, XAML, WPF experience preferred

PHYSICAL CAPABILITIES:

- The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions
- While performing the duties of this job, the employee is frequently is required to sit and talk and hear. The employee is occasionally required to stand; walk; sit; use hands to finger, handle, or feel. The employee is occasionally required to reach with hands and arms. The employee must occasionally lift and/or move up to 30 pounds. Specific vision abilities required by this job include close vision, color vision, depth perception, and ability to adjust focus

ENVIRONMENTAL CONDITIONS:

- The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually moderate

Note: This Job Description may not describe all of the job responsibilities and standards assigned to this position. They may change upon review and at management's discretion.

Approved By:

Manager Software Development

Date

EMS is an Equal Opportunity Employer. As required by law, we record certain information to be made a part of our Equal Employment Opportunity compliance or Affirmative Action Programs, where applicable. Only persons who meet the minimum qualifications for a position will be considered as applicants. We deal with employees, applicants, customers and suppliers without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, veteran status or other status protected by applicable law.