

JOB DESCRIPTION

TITLE: WEB PROGRAMMER I

SUMMARY:

The applicant should have the ability to work as a member of a programming team. He or she should be able to perform detail level planning, testing and implementation with little to no supervision. As a crucial part of this job, the programmer should be able to plan, estimate and track work accurately and efficiently.

This job requires good writing and communication skills as well as the ability to plan work, execute the plan, unit test code, and successfully complete projects within time estimates.

The right candidate should have a strong foundation in .NET framework, SQL Server 2005, IIS, Transact SQL, JavaScript, HTML, XML, and XSLT.

DUTIES AND RESPONSIBILITIES:

1. Ensure that projects proceed according to timelines, meet targets and expectations and adhere to established operating parameters.
2. Manage changes in project resources as necessary to achieve objectives and timelines.
3. Analyze, review and alter applications to increase operating efficiency and adapt to new requirements.
4. Build new components to include, but not limited to:
 - architecture and data modeling
 - implementation
 - unit and integration testing
5. Manage updates of existing components to include, but not limited to:
 - Component testing and QA review
 - Class and package documentation
 - Fixing and re-factoring when necessary
6. Adhere to established source control database standards.
7. Explore new directions through Research and Development.
8. Maintain and streamline current components and design patterns for standardization.
9. Oversee maintenance of database objects.
10. Identify and develop working relationships with affected constituencies at all levels; ensure that constituent representatives are kept appropriately informed of project activities and encouraged to participate as appropriate.
11. Advise project teams regarding cross-functional considerations, workflow integration and coordination as well as optimization of best practices.
12. Provide and ensure communication with and between project and constituent management at critical points in the implementation of the project plan.
13. As a member of the Software Development team, the Programmer is expected to be a mentor and positive influence to other members of the team.



14. Develop and manage project budgets and perform periodic cost and productivity analyses.
15. Performs miscellaneous job-related duties as assigned.

MINIMUM JOB REQUIREMENTS:

Bachelor's or Associates degree and/or at least 1-2 years experience directly related to software development.

KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED:

The successful candidate must have solid technical skills and experience in developing robust client/server or distributed applications using Web development tools, object-oriented programming languages and techniques, database design and optimization tools and leading operating system and network platforms. Specifically, must be proficient in using some of the following:

- .NET framework, including C# and VB.NET
- XML and XSL
 - XML architectural principals
 - XSL 1.0 capabilities and limitations
 - XSL template inheritance patterns
 - Microsoft MSXML and SQLXML
 - Xpath, Xquery
- HTML, XHTML, DHTML, Javascript
- IIS, Active Server Pages, VBScript
- Visual Basic 6.0, ADO, OLEDB
- SQL Server 2005 – Managing stored procedures indexes, keys, triggers, user-defined functions, and other database objects
- Windows 2003 and XP configuration and management, including network and security technologies
- Web content management and publishing systems
- Strong interpersonal skills and ability to work effectively at all levels in a collaborative team environment.
- Employee development and performance management skills.
- Advanced knowledge and understanding of relevant business and operating systems, policies, and procedures.
- Skill in budget preparation and fiscal management.
- Ability to identify and assess business needs and coordinate effective operating and systems solutions
- Advanced project management and leadership skills.
- Skills in workflow analysis and management.
- VB.Net and C#
 - New language capabilities and changes
 - Advantages and disadvantages

WORKING CONDITIONS AND PHYSICAL EFFORT:



- Work is normally performed in a typical interior/office work environment.
- No or very limited physical effort required.

Acumium is an e-business consulting and development firm that helps clients understand and leverage information and communication technologies to help their organization succeed. Our Web Content Management System and E-Commerce solutions are easy to manage and optimize our clients' online strategies. We work closely with clients to develop a detailed plan of action and make sure that plan is completed on time and on budget.

For more information on employment at Acumium, LLC please contact us at careers@acumium.com or at 310-9700 x538.