



AN EQUAL OPPORTUNITY EMPLOYER

Harford County Public Schools
Human Resources Office
102 S. Hickory Avenue, Bel Air, Maryland 21014
Telephone 410-588-5238

**PERSONNEL
VACANCY**

PLEASE POST

PROGRAMMER/ANALYST

(Anticipated Start July 1, 2009)

LOCATION:

Central Office – Office of Technology and Information Services

**POSITION
SUMMARY:**

Responsible for informational system design and applications programming for all aspects of the information technology systems of the Harford County Public Schools. To analyze end user needs and customize/create software applications to meet those needs.

In addition to the responsibilities outlined below, the successful candidate should have a working knowledge of C# language, .Net and Oracle (PL/SQL). This position will also act as the administrator for SharePoint.

**ESSENTIAL
FUNCTIONS
INCLUDE:**

These are intended only as examples of the various types of job duties to be performed. The omission of specific duties does not exclude them from the position if the work is a similar, related, or logical assignment to the position.

- Full life cycle development (design, develop, test, debug, implement, and enhancement) of computer applications for all aspects of the computer services systems of the Harford County Public Schools.
- Helps in developing project cost and benefit estimates to establish project worth including the development of alternative considerations leading to recommendations for new systems or equipment installations or change to existing ones.
- Develops program documentation and instructions for operators and end users.
- Determines the impact of proposed projects on current workloads and defines the interface between proposed projects and existing systems, software, and hardware.
- Develops and/or evaluates previously refined data and programs and selects from a range of alternatives to determine the appropriate action to be taken.
- Possesses and utilizes project management skills and works in a team development environment.
- Develops or assists in the development of work plans and task sequencing.
- Performs necessary research, analysis, and evaluation to determine project feasibility.
- Provides technical training to professional and paraprofessional staff.
- Devises data verification methods and standard systems procedures.

OTHER RESPONSIBILITIES:

- Answers the telephone and assists with user support.
- Attends seminars and courses as required.
- Serves as a resource person to the department.
- Performs other work-related duties as assigned.

SALARY:

Salary Schedule for 12 Month Non-Certified Administrative, Technical and Supervisory Professionals - (\$77,298)

REQUIREMENTS:

- Bachelor's degree from an accredited college or university in computer science or a related field of study.
- Minimum of four years experience as a programmer or related work experience.
- Experience with web-enabled database applications.
- Experience with web design, ASP, Crystal Reports, MS SQL Server 2005, web-based technologies, and client/server development.
- Must be well organized with strong verbal and written communications.
- Proactive self-starter, able to work independently as well as within a team. Large ERP implementation, Unix, Win2003 server, and data modeling a plus.
- Ability to communicate ideas and problem solutions.

DEADLINE:

Applications will be accepted until the position is filled. A resume will not be accepted in lieu of an application.

APPLICATIONS:

Applications are available on-line at www.hcps.org or may be obtained at any Harford County Public Schools location or the Human Resources Office.

The Harford County Public School System does not discriminate on the basis of race, color, sex, age, national origin, religion, sexual orientation, marital status, genetic identification, political affiliation, or disability in matters affecting employment or in providing access to programs for employees. Inquiries related to the policies of the Board of Education of Harford County should be directed to the Manager of Communications, 410-588-5203.

March 26, 2009