



NEW YORK CITY DEPARTMENT OF EDUCATION
CITYWIDE VACANCY NOTICE

CIVIL SERVICE TITLE:

Certified IT Developer (Applications)
(13643) Level 1

FUNCTIONAL TITLE:

Applications Developer

ASSIGNMENT NUMBER:

740-09-009

NUMBER OF POSITIONS AVAILABLE

1 position

PROGRAM AREA:

Division of Instructional & Information
Technology

LOCATION:

335 Adams Street – Suite 2900
Brooklyn, New York 11201

SALARY:

\$73,480 +

The Office of Personnel Related Applications is responsible for the overall system requirements gathering, system design, development, implementation, maintenance and enhancement of all DIIT systems related to personnel systems developed either on the mainframe or Microsoft .Net SQL Server based or other object oriented platforms and relational databases.

JOB DESCRIPTION:

1. Responsible for senior-level designing, developing, implementing and supporting critical multi-platform distributed software utilizing VB.Net, ASP.Net, ADO.Net, VBScript, JavaScript, C#, XML, MS SQL/Server, MS Visual Studio, IIS, Active Directory, Crystal Reports, Assemblies, COM/DCOM, MTS, ActiveX, Windows Integrated Security, DTS, HTML, ASP, ADO, VB, BizTalk and other related products.
2. Utilizes an in-depth knowledge of existing application systems, databases, operating systems, computer languages and tools to design and implement new software products and upgrades using the SDLC process for the computer applications that are mentioned above.
3. Implements enhancements, modifications and upgrades to the Recruiting Management System (RMS), Tenure Notification System, School Supervisory Staff Eligible Pool, Open Market Transfer System (OMTS), Reassignment Tracking System, and other web-based transactional systems.
4. Serves as in-house expert to business clients and developers in resolving complex technical design considerations and critical problems during all phases of the application development lifecycle. Performs code walk-through, identifying problems and implementing solutions.
5. Participates in preparing documentation for each phase of the application development life cycle.
6. Performs database architecture duties in collaboration with teams of developers from other offices and divisions.
7. Participates in the creation of application development standards and ensures that all new software enhancements adhere to the DOE's standards and that there are adequate audit trails and security in place to protect the computer applications, data and the Department of Education.

MINIMUM REQUIREMENTS

Microsoft Certified Applications Developer for .Net (MCAD) –OR-

Microsoft Certified Solutions Developer for .Net (MCSD) –OR-

Microsoft Certified Solutions Developer for Visual Studio 6.0 (MCSD) –OR-

Microsoft Certified Technology Specialist: .Net Framework 2.0 Web Applications –AND–

1. A baccalaureate degree from an accredited college, and two years of satisfactory full-time (not classroom based) experience in database administration planning, design, configuration, installation, troubleshooting, integration, performance monitoring, maintenance, enhancement, and security management;

OR
2. A four-year high school diploma or its educational equivalent and six years of satisfactory full-time (not classroom based) information technology experience of which at least 2 years must have been as described in "1" above;

OR

3. A master's degree in computer science or a related field from an accredited college may substitute for one year of experience. However, all candidates must have at least one year of satisfactory full-time (not classroom based) information technology experience as described in "1" above.

In addition to meeting the minimum Qualification Requirements, incumbents may be required to update existing and/or obtain additional professional industry-standard certification(s) for current and future technical environment(s) in which they may be assigned to work, as determined by the employing agency.

PREFERRED QUALIFICATIONS

1. A minimum of 6 years software/hardware technical support experience as a Database Administrator, supporting multiple Web Intel servers in a Microsoft Windows 2000, 2003 and MS SQL2000 database environment.
2. Five to seven years of technical IT experience.
3. Three to five years of applications development using SDLC process.
4. Experience with ASP.net, VB.Net, ADO.Net, C#, Assemblies, XML, ASP, VB, COM/DCOM, MTS, ADO, VB Script, JAVA Script, ActiveX, IIS, MS SQL/Server, Active Directory, Windows Integrated Security, Visual Studio, DTS and HTML.
5. Experience with Web Services.
6. Excellent written and verbal communications skills.
7. Experience with BizTalk highly desired.
8. Familiarity with LDAP, Crystal Reports, COGNOS, DB2 Connect.
9. HR, Recruitment and Payroll/Personnel application experience desired.
10. Public sector and K-12 experience receives preference.

To apply for this assignment, send resume to:

New York City Department of Education
Division of Instructional & Information Technology
Re: Personnel Related Applications Developer
335 Adams Street – Suite 2900
Brooklyn, New York 11201
Attention: Carolyn Gardener
OR by e-mail to:
PersRelAppsDev@schools.nyc.gov

Applications must be received by August 15, 2008.

Quote assignment number and day-evening phone numbers on the top right corner of your resume. Only applicants scheduled for interviews will be contacted.

The New York City Department of Education is a Workforce Diversity/Equal Opportunity Employer