

**City of New York
Department of Information Technology & Telecommunications
Job Posting Notice**

Civil Service Title: Computer Specialist (Software)	Level: 03
Title Code No: 13632	Salary: \$83,323/\$95,821 - \$105,000
Business Title: .NET Developer	Work Location: Brooklyn, NY
Division/Work Unit: Application Development Management	Number of Positions: 1
Job ID: 242937	Hours/Shift: Day - Due to the necessary technical support duties of this position in a 24/7 operation, candidate may be required to work various shifts such as weekends and/or nights/evenings.

Job Description

DoITT provides for the sustained, efficient and effective delivery of IT services, infrastructure and telecommunications to enhance service delivery to New York City's residents, businesses, employees and visitors. As the City's technology leader, DoITT is responsible for maintaining the foundational IT infrastructure and systems that touch every aspect of City life from public safety to human services, from education to economic development crossing the full spectrum of governmental operations.

This position is in alignment with the City's strategy to create a program at DoITT that will effectively serve as the City's consulting arm for the implementation of application development projects across the City. This position will leverage DoITT's expertise in project methodology, implementation best practices and development standards to deliver high quality solutions that meet agency business needs. Each City agency has different needs, providing many opportunities for interesting work but also presenting dynamic challenges to project teams deployed by DoITT.

The successful candidate will serve as a .NET Developer reporting to the Application Development Management Division.

Responsibilities will include:

- Develop server-side and client-side components for internal and external applications using .NET;
- Assist in designing the technical solutions, including integration specifications for enterprise web applications;
- Write .NET code using OO techniques, design patterns, industry best practices and DoITT development standards;
- Provide help in creating technical documentation including technical design and security accreditation document;
- Assist in evaluating open source libraries and frameworks and make recommendations;
- Maintain existing applications and systems;
- Participate in requirement discussions and meetings and provide estimates;
- Provide technical expertise, estimates, and recommendations to development lead and project management;
- Work with Development Leads and Project Managers to help determine timelines and project tasks;
- Ensure that the support staff have all the proper information for deployment and support;
- Support QA in troubleshooting and resolving defects;
- Address client concerns and escalate all project issues appropriately and manage them to resolution;
- Transition all project artifacts and knowledge to agency staff prior to disengaging from a project;
- Perform special projects and initiatives as assigned.

Minimum Qualification Requirements

(1) A baccalaureate degree from an accredited college, including or supplemented by twenty-four (24) semester credits in computer science or a related computer field and two (2) years of satisfactory full-time software experience in designing, programming, debugging, maintaining, implementing, and enhancing computer software applications, systems programming, systems analysis and design, data communication software, or database design and programming, including one year in a project leader capacity or as a major contributor on a complex project;

or
(2) A four-year high school diploma or its educational equivalent and six (6) years of full-time satisfactory software experience as described in "1" above, including one year in a project leader capacity or as a major contributor on a complex project;

or
(3) A satisfactory combination of education and experience that is equivalent to (1) or (2) above. College education may be substituted for up to two years of the required experience in (2) above on the basis that sixty (60) semester credits from an accredited college is equated to one year of experience. A masters degree in computer science or a related computer field may be substituted for one year of the required experience in (1) or (2) above. However, all candidates must have a four year high school diploma or its educational equivalent, plus at least one (1) year of satisfactory full-time software experience in a project leader capacity or as a major contributor on a complex project.

NOTE: In order to have your experience accepted as Project Leader or Major Contributor experience, you must explain in detail how your experience qualifies you as a project leader or as a major contributor. Experience in computer operations, technical support, quality assurance (QA), hardware installation, help desk, or as an end user will not be accepted for meeting the minimum qualification requirements.

Preferred Skills

We are looking for a candidate who not only has the required experience and skills but can demonstrate a level of professionalism and customer service we have come to expect of consultants in the private sector. If you are an IT professional who combines high business acumen with technical expertise and team collaboration, you are strongly encouraged to apply.

The preferred candidate should possess the following:

- 5+ years of development experience with at least 3 years of hands-on experience in developing web applications using .NET;
- At least 1 years of experience in creating SSRS 2008 reports;
- Strong hands-on experience in ASP.Net and C# skills;
- Strong experience in MVC Framework and ORM;

- Experience with any relational database such as Microsoft SQL Server, Oracle or MySQL;
- Experience in database design and creating stored procedure;
- Strong experience with IIS;
- Experience with AJAX, HTML 5, CSS, JavaScript, JQuery and Bootstrap;
- Hands-on experience in Microsoft Visio;
- Knowledge of Test Driven Development and have experience in writing Unit Testing;
- Experience in architecting high performance large web applications;
- Knowledge of web services technologies/concepts such as SOAP, REST, WSDL, XML, JSON;
- Proficient in Windows Operating System;
- Good knowledge of Team Foundation Server;
- Experience using various development tools such as Visual Studio, Eclipse and Git/Subversion/CVS, NAnt, CruiseControl.NET;
- Ability to work in cross functional teams to provide the best solution;
- Knowledge of various development methodologies such as Agile, Iterative and Waterfall;
- Proven background in the development and deployment of complex operational systems;
- Excellent problem-solving and troubleshooting skills;
- Autonomous and can think creatively;
- Collaborative and have good interpersonal skills;
- Knowledge of Python or PHP;
- Experience in UI design;
- Knowledge of Crystal Reports;
- Familiarity with Financial systems;
- Knowledge of Java;
- Knowledge of mobile development;
- Experience with ETL tools.

To Apply

Special Note: Taking and passing civil service exams are necessary to maintain employment with the City of New York. Please check the Department of Citywide Administrative Services (DCAS) website (http://www.nyc.gov/html/dcas/html/work/exam_monthly.shtml) for important exam filing information. Please ensure that you are either a permanent employee in the civil service title listed on this posting, or, that you file for the examination when there is an open filing period. For more information regarding the civil service process, please visit the DCAS website at: <http://www.nyc.gov/html/dcas/html/work/work.shtml>

For City employees, please go to Employee Self Service (ESS), click on Recruiting Activities > Careers, and search for Job ID #242937
 For all other applicants, please go to www.nyc.gov/jobs/search and search for Job ID #242937

-or-

If you do not have access to a computer, please mail resume indicating Job ID # to:
 Department of Information Technology and Telecommunications (DoITT)
 Recruitment Office - 255 Greenwich Street - 9th Floor - New York, NY 10007

SUBMISSION OF A RESUME IS NOT A GUARANTEE THAT YOU WILL RECEIVE AN INTERVIEW
 APPOINTMENTS ARE SUBJECT TO OVERSIGHT APPROVAL

Posting Date: June 10, 2016

Post Until: Filled

The Department of Information Technology & Telecommunications and the City of New York are equal opportunity employers.