Job Description

Job Title	Application Developer Levels 2-4 (Represented)
Job ID	97426
Location	Manhattan - Downtown

Return to Previous Page   Switch to Internal View

Job Information

Job Title: Application Developer Levels 2-4 (Represented)

Salary: Level 2: Min.: $57,183.07 Max.: $81,690.10

      Level 3: Min.: $62,901.38 Max.: $89,859.11

      Level 4: Min.: $69,191.51 Max.: $98,845.02

Dept./Div: IT Security

Agency: MTA Headquarters

Location: 2 Broadway

Hours: 9:00AM – 5:30PM (8 work hours/day) or various as required

Reports To: Lead Identity Access Mg

Summary

Playing a vital role in the economy of New York State and Connecticut, the Metropolitan Transportation Authority (MTA), consists of the busiest commuter railroad, subway and bus systems in the nation, with an annual ridership of over 2.6 billion. The MTA is comprised of MTA Headquarters/Police and the following MTA Agencies: Long Island Railroad, Metro-North Railroad, NYC Transit, Bus, Bridges and Tunnels, and Construction & Development. This position is in the IT Security Division of the MTA Headquarters Information Technology (IT) Department.

The position will support MTA's Enterprise Identity Access Management System and work directly with the Identity & Access Management team on code design, development and testing to address various identity related operational enhancements, integrations and troubleshooting tasks. This position is responsible for providing programming assistance, recommendations and resolutions to the operation. Candidate should be well versed on JAVA, Beanshell and XML coding. Knowledge of Powershell, SAML 2.0, and Oauth2.0 Authentication is a plus.

Responsibilities

Level 2

- Code, configure and deliver easily maintainable software according to the specification provided using standard MTA tools and products.
- Test and debug routines and programs for efficient processing and maximum utilization of computer systems.
- Develop and maintain technical and standard documentation for program development activity in a timely and high-quality manner.
- Participate in the investigation and resolution of production problems, and assist other technical support staff in solving technical issues related to MTA software applications.
- Participate in the evaluation of new software development products, applications, practices and techniques.
- Participate in the development and maintenance of functional test plans that adequately test the defined requirements and functions.
- Participate in the analysis of business requirements and system design for the development and configuration of software applications that support MTA business requirements.

Level 3

Same as Level 2 with the following additional responsibilities:

- Participate in the analysis and development of the business specification.
- Investigate and resolve production problems in a timely manner.
- Assist less experienced software developers/analysts in solving coding and technical issues related to MTA software.

Level 4

Same as Level 3 with the following additional responsibilities:

- Work with business users to develop the technical and business specification.
- Analyze, develop and maintain high quality technical documentation in a timely manner.
- Develop and maintain functional test plans that adequately test the defined requirements and functions.
- Guide and lead software developer/analysts throughout project life, from design build and test through to delivery.
- Evaluate operating efficiency of software developed by other MTA software developers/analysts and consultants.

Qualifications

Level 2

- Programming skills in MTA IT-supported languages and software packages; basic secure coding techniques a plus.
- Knowledge of Windows and/or Linux operating systems and internet technologies.
- Good interpersonal skills, ability to function as part of a team that might include end-users as well as other technical staff.
- Ability to conceptualize business requirements of the program being developed, including the ability to identify underlying principles and the appropriate data handling techniques required.
- Good oral and written communications skills.
- Good analytical skills.
- Ability to initiate, demonstrate flexibility and good time management skills.
- Demonstrated troubleshooting skills and ability to handle multiple programming tasks simultaneously.
- Availability to handle production problems outside normal workday hours.

Level 3

Same as Level 2 with the following additional qualifications:

- Strong programming skills in a MTA IT-supported language. Strong knowledge of Windows and/or Linux operating systems and internet technologies.
- Strong interpersonal skills, ability to function as part of a team that might include end-users as well as other technical staff.
- Demonstrated ability to conceptualize business requirements of the program being developed, including the ability to identify underlying principles and the appropriate data handling techniques required.
- Strong leadership oral and written communications skills.
- Strong analytical skills.
- Strong troubleshooting skills and ability to handle multiple programming tasks simultaneously.

Level 4

Same as Level 3 with the following additional qualifications:

- Availability to handle production problems outside normal workday hours.
- Ability to instruct and guide less senior software developers/analysts.
- Advanced ability to conceptualize business requirements of the program being developed, including the ability to identify underlying principles and the appropriate data handling techniques required.
- Ability to work independently with minimal supervision.
- Advanced knowledge of Windows and/or Linux operating systems and internet technologies.
- Advanced programming skills in a MTA IT-supported language, including secure coding techniques

Education and Experience

Level 2

- Bachelor's degree or a minimum of 5 years' experience developing and maintaining software applications in a business environment.
- Must possess a minimum of 3 years' experience applying programming logic to the development of computer programs and software applications.

Level 3

- Bachelor's degree or a minimum of 7 years' experience developing and maintaining software applications in a business environment.
- Must possess a minimum of 5 years' experience applying programming logic to the development of computer programs and software applications.

Level 4

- Bachelor's degree or a minimum of 10 years' experience developing and maintaining complex software applications in a medium-large business environment.
- Must possess a minimum of 8 years' experience applying programming logic to the development of computer programs and software applications.

Other Information

This is a resume based position in the collective bargaining unit represented by the Transportation Communications Union (TCU) and will be governed by the terms of the associated TCU collective bargaining agreement for IT employees. As such, candidates selected for this position will be represented by TCU and be on MTA payroll. In addition, candidates selected may be required to work at any MTA Agency location.

As an employee of MTA Headquarters you may be required to complete an annual financial disclosure statement with the State of New York, if your position earns more than $101,379 (this figure is subject to change) per year or if the position is designated as a policy maker

How To Apply

Qualified applicants can submit an online application by clicking on the 'APPLY NOW' button from either the CAREERS page or from the JOB DESCRIPTION page.

If you have previously applied on line for other positions, enter your User Name and Password. If it is your first registration, click on the CLICK HERE TO REGISTER hyperlink and enter a User Name and Password; then click on the REGISTER button.

Equal Employment Opportunity

MTA is an Equal Opportunity Employer.

Return to Previous Page   Switch to Internal View