JOB POSTING #293
PLEASE POST

The City School District of Albany
An Equal Employment/Affirmative Action Employer
APSUE Employment Opportunity

Date of Posting:
January 19, 2024

Position(s):
Computer Programmer
Monday – Friday

Location(s):
Harriet Gibbons/Essex

Requirement(s):
This is an Open Competitive Civil Service position for external and internal candidates.

Appropriate examination for this title is required for permanent appointment. For additional information and to apply for current Civil Service exams visit: https://jobs.albanyny.gov/exams

Salary:
Starting rate is $61,369.14

Deadline for Applying:
Continuous until filled

General Statement:
The incumbent, under the general direction of the Director of Data and Accountability, is responsible maintaining, supporting, and debugging current applications, assisting in the design and optimization of new business processes, and integration of data.

Minimum Qualifications:
(A) Graduation from a regionally accredited or New York State registered college or university or one accredited by the New York State Board of Regents to grant degrees with a Bachelor's Degree which includes or is supplemented by twenty-four (24) credit hours in computer science, data science, or related field; OR

(B) Completion of at least sixty (60) credit hours at a regionally accredited or New York State registered college or university or one accredited by the New York State Board of Regents to grant degrees which shall have included twelve (12) credit hours in computer science, data science or related field; OR

(C) One year of computer programming experience; OR
(D) Any equivalent combination of training and experience as defined by the limits of (A), (B) and (C) above.

**TYPICAL WORK ACTIVITIES:** (Illustrative Only)

- Development of forms, work flows and applications;
- Testing and quality assurance of developed programs/processes;
- Data extraction, transformation, and loading for resulting reports;
- Use programs to evaluate and optimize master schedules;
- Documentation of programs/processes;
- May interface with users to ascertain project needs;
- Consults with supervisor or other higher level employees, reporting problems and deviations affecting workload and scheduling;
- Does related work as required

**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS**

- Competent knowledge of computer programming principal, techniques and concepts such as SQL, PHP, and Powershell;
- Competent knowledge of ETL and associated applications such as Excel, Access, and PowerBI;
- Working knowledge NYS reporting terminology and procedures;
- Competent knowledge of data analytics;
- Skill in oral and written communications;
- Ability to translate business processes into programmatic solutions;
- Ability to follow complex oral and written instructions;
- Ability to learn new computer languages and/or software;
- Experience with data quality assurance processes;
- Ability to work independently and/or as part of a team;
- Ability to work efficiently in a fast-paced environment;
- Physical condition commensurate with the demands of the position.

**How to Apply**


E-mail: [humanresources@albany.k12.ny.us](mailto:humanresources@albany.k12.ny.us)

Post: City School District of Albany
Office of Human Resources
1 Academy Park
Albany, NY 12207
The City School District of Albany, does not discriminate on the basis of Age, Race, Color, National Origin, Religion, Disability, Sexual Orientation, Gender Identification, Gender Expression, Transgender Status, Sex, Marital Status, Domestic Violence Status, or Genetic Predispositions in employment or any of its programs and/or activities which it offers or operates, as it is required to do by the Age Discrimination in Employment Act of 1967, the Americans with Disabilities Act, Title VI of the Civil Rights Act of 1964, Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Genetic Information Nondiscrimination Act of 2008 and the New York State Human Rights Laws.