

BROOME COUNTY DEPARTMENT OF PERSONNEL
THIRD FLOOR, COUNTY OFFICE BUILDING, GOVERNMENTAL PLAZA
60 HAWLEY STREET, PO BOX 1766
BINGHAMTON, NEW YORK 13902
AN EQUAL OPPORTUNITY EMPLOYER

CONTINUOUS RECRUITMENT

TRAINING & EXPERIENCE

OPEN COMPETITIVE EXAMINATION FOR

WEB APPLICATION DEVELOPER

Exam Number: 22962

Examination will be held on an as needed basis
Applications Accepted Continuously

Processing fee: Twenty dollars (**\$20.00**) non-refundable payment is required for each separately numbered examination for which you apply. The required processing fee must accompany your examination application. **Credit cards, checks, or money orders payable to the Broome County Office of Management and Budget will be accepted. The fee is non-refundable.** Please be sure to include applicant's name and examination number on your check or money order. A check returned for insufficient funds may disqualify your application and result in further action and/or service charges.

If your application is disapproved, the fee will not be refunded. Compare your qualifications carefully with the requirements specified on this announcement and file only for those examinations for which you are clearly qualified. Be specific when completing the application; include all pertinent information including credit hours if applicable. Work experience must be paid unless otherwise specified. Part-time experience will be prorated.

***Only applications which are post-marked on or before the last date to file will be accepted. All interdepartmental mail must be received by the close of business on the last date to file. FAXED APPLICATIONS WILL NOT BE ACCEPTED. Admission notices will be mailed to all approved candidates approximately 8 days before the examination. If you do not receive your notice by the Tuesday before the examination, please call 778-2185.**

It is the responsibility of the candidate to notify the Broome County Department of Personnel of any change in name or address. No attempt will be made to locate candidates who have moved. The candidate change of information form is available at www.gobroomecounty.com/personnel/forms.

APPLICATION FEE WAIVER: A waiver of application fee will be allowed if you are unemployed and primarily responsible for the support of a household. In addition, a waiver of application fee will be allowed if you are determined eligible for Medicaid, or receiving Supplemental Security Income payments, or Public Assistance (Temporary Assistance for Needy Families/Family Assistance or Safety Net Assistance) or are certified Job Training Partnership Act/Workforce Investment Act eligible through a State or local social service agency. **All claims for application fee waiver are subject to verification. If you can verify eligibility for application fee waiver, complete a "Request for Application Fee Waiver and Certification" form and submit it with your application. Fee waiver forms are available at the Broome County Department of Personnel, the Department of Social Services or on line at www.gobroomecounty.com.**

MINIMUM SALARY
\$18.9623/hr

VACANCIES
Anticipated

LOCATION OF WORK
Broome/Tioga BOCES

Eligible list: The eligible list established as a result of this examination will be used to fill vacancies as they occur in all Broome County departments, towns, villages, school districts and special districts under Broome County jurisdiction. The eligible list resulting from this examination may be used for appointment to other titles deemed to be similar and appropriate. The names of the candidates who pass this examination are ranked and interfiled according to their grade. The rank of eligibles changes when new eligibles are added to the existing list. An eligible's name will remain in effect for one year from the date he/she appears on the list.

Retesting:

Once you have participated in the qualifying test you will not be permitted to participate in the same written examination for a period of (6) months.

Residency: There are no residency requirements for this examination. However, preference in appointment may be given to successful candidates who, at the time of examination, are legal residents of the locality in which appointment is to be made. For appointment within Broome County departments, preference **will** be given to candidates who are residents of Broome County, OR an adjoining county (TIOGA, CORTLAND, DELAWARE AND CHENANGO) at the time of examination except as stated in Resolution 21-253.

DUTIES: An employee in this class has responsibility for performing application development tasks on Internet or Intranet connected systems that service clients primarily over standards-based web browsers or through mobile client applications (iOS and/or Android) or a

combination of both. The incumbent is expected to understand and utilize current web application development frameworks and technologies to complete their work assignments. The specific frameworks may vary based on the location of the position or the needs of the organization. Incumbents may take a lead role in the development activities of other Web Application Developers depending on the needs of the organization. Work is performed under the general supervision of management. Does related work as required.

MINIMUM QUALIFICATIONS:

- A) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's degree in web applications development, computer science, or closely related field; OR
- B) Graduation from a regionally accredited or New York State registered college or university with an Associate's degree in web development, computer science, or closely related field and two (2) years of experience in web application design and development; OR
- C) Graduation from high school or possession of an equivalency diploma and four (4) years of experience in web application design and development; OR
- D) An equivalent combination of training and experience defined by the limits of A), B) and C).

SUBSTITUTIONS:

- 1) One year of experience stated above may be substituted for a current Broome-Tioga BOCES employee with successful completion of thirty (30) hours of recent (within the last twelve months) approved subject matter related to SCRIC Academy coursework.
- 2) An additional year of experience stated above may be substituted for ongoing development opportunities to assist with applying the SCRIC Academy coursework.

SPECIAL REQUIREMENT: Depending on the job location and/or department, possession of a valid driver's license to operate a motor vehicle in the State of New York may be required at time of appointment.

SPECIAL REQUIREMENT: Per regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment for the State of Education Department is required. Special Note: Because of the radical evolution of technology in this field, qualifying experience must have been gained within the last five (5) years.

Religious accommodations/handicapped persons/military personnel: If special arrangements for testing are required, indicate this on your application.

SUBJECT OF EXAMINATION: The examination will consist of a rated evaluation of training and experience.

IMPORTANT: The training and experience questionnaire will be conducted on the internet. Instructions for completing this questionnaire will be sent to approved candidates. If you do not have internet access, a paper copy of the questionnaire may be requested from this office.

Successful candidates will have their names placed on the eligible list in order to their score, regardless of the date on which they take the test. The rank of eligibles changes when new eligibles are added to the existing list. An eligible's name will remain in effect for one year from the date he/she appears on the list

You will complete a questionnaire that asks for specific information on your information technology education (formal degrees, IT-related training courses, certifications) and experience. You will also be asked to briefly describe a significant achievement in each of the job's areas and to provide the name and contact information for someone who can verify your information. The information you provide about your experience will be rated against the following areas:

- Computer Programming**
- Business/Systems Analysis**
- Web Site Development**

Qualifying Multiple-Choice Test of Logical Reasoning and Interpreting Instructions for Computer-Related Positions:

These questions test for ability to reason logically and interpret instructions in a computer-related context. They cover verbal and quantitative reasoning, flowchart interpretation and applying written directions. The verbal and quantitative reasoning questions include logical implications (e.g., if A and B, then C) and relations (e.g., greater than). Knowledge of addition, subtraction, multiplication and division is necessary, but neither mathematical sophistication nor computational speed is needed. The flowchart interpretation questions require prior knowledge of flowchart conventions. The interpreting instructions questions provide the instructions and specific rules for applying them. All the information needed to answer the questions is presented with the questions.

Qualifying Simulation Test on Working Effectively with Others to Solve Job-Related Problems:

This test requires candidates to assume the role of a staff member in an Information Technology work group who is working with colleagues during a time of change in policy or procedure, in a particular agency. During the test, candidates will be required to deal with obstacles within the working environment, which includes peer relations and the demands of handling multiple tasks. Candidates will be required to demonstrate the ability to be flexible, creative and persistent as a team player. They will also need to demonstrate the ability to cooperate, show initiative, and establish positive working relationships with peers and administrators.

TERMINATION OF PROGRAM: The Personnel Officer reserves the right to terminate this special recruitment program at any time and re-establish a program of periodic testing for this title.

Special Requirement for Appointment in School Districts and BOCES

Per Regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required.

Military Law provides special rights for members of the armed forces whose military service conflicts with scheduled civil service testing. Section 243-b (2) of Military Law states that “any member of the organized militia or reserves, who, because of active military duty other than for training purposes, missed the application filing period for an examination and as a result is deprived of the opportunity to compete in an examination, shall be given a special military make-up exam”. Please contact the Department of Personnel for more information.

Background Investigation: Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check, to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification.

Children of Firefighters and Police Officers killed in the line of duty: “In conformance with section 85-A of the Civil Service Law, children of firefighters and police officers killed in the line of duty shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform the Department of Personnel of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.”

General Information/Instructions: A copy of the general instructions may be obtained upon request to the Broome County Department of Personnel or from our website at www.gobroomecounty.com.

Continuous recruitment IT form-2021

Date of issue: 8/21/2023

Computer Hardware Technician Trainee-OC

Revised 1/12/23