



EMPLOYMENT
OPPORTUNITY
ANNOUNCEMENT
STATE OF NEW YORK
UNIFIED COURT SYSTEM

PLEASE POST
ANNOUNCEMENT NO. 1619

THIS IS A CONTINUOUS POSTING FOR THE COMPUTER APPLICATION PROGRAMMER SERIES WITHIN THE OFFICE OF COURT ADMINISTRATION DIVISION OF TECHNOLOGY AT THE TROY AND NEW YORK CITY LOCATIONS. PLACEMENT TO ANY TITLE WILL BE BASED ON QUALIFICATION AND EXPERIENCE. ADDITIONALLY, SOME AVAILABLE POSITIONS MAY BE TEMPORARY AND/OR SUBJECT TO GRANT FUNDING.

POSITION TITLE: PRINCIPAL COMPUTER APPLICATIONS PROGRAMMER **JG: 28**

BASE SALARY: \$90,095

CLASSIFICATION: Non-Competitive

QUALIFICATIONS: One year of service in the Associate Computer Applications Programmer title; **or** Bachelor's degree in Computer Science from an accredited college or university and three (3) years of prior experience in computer programming or computer systems analysis; **or** Bachelor's degree from an accredited college or university and four (4) years of experience in computer programming or computer systems analysis; **or** An equivalent combination of education and experience.

DISTINGUISHING FEATURES OF WORK: Principal Computer Applications Programmers write and test computer instructions for the most complex applications required to produce the outputs desired by users. They work on applications programs that are more difficult than those prepared by all other computer applications programmers and perform other related duties.

POSITION TITLE: SENIOR ASSOCIATE COMPUTER APPLICATIONS PROGRAMMER **JG: 26**

BASE SALARY: \$80,857

CLASSIFICATION: Non-Competitive

QUALIFICATIONS: One year of service in the Associate Computer Applications Programmer or Computer Systems Programmer title; **or** Bachelor's degree in Computer Science from an accredited college or university and three (3) years of prior experience in computer systems analysis; **or** Bachelor's degree from an accredited college or university and four (4) years of experience in computer programming or computer systems analysis; **or** An equivalent combination of education and experience.

DISTINGUISHING FEATURES OF WORK: Senior Associate Computer Applications Programmers write and test computer instructions for very complex applications required to produce the outputs desired by users. They work on applications programs that are more difficult than those prepared by Associate Computer Applications Programmers, and perform other related duties.

POSITION TITLE: ASSOCIATE COMPUTER APPLICATIONS PROGRAMMER **JG: 24**

BASE SALARY: \$72,607

CLASSIFICATION: Non-Competitive

QUALIFICATIONS: One year of permanent competitive service in the Senior Computer Applications Programmer or the Computer Systems Programmer title; **or** Bachelor's degree in Computer Science from an accredited college or university and two (2) years of prior experience in computer programming; **or** Bachelor's degree from an accredited college or university and three (3) years of experience in computer programming or computer systems analysis; **or** An equivalent combination of education and experience.

DISTINGUISHING FEATURES OF WORK: Associate Computer Applications Programmers write and test computer instructions for complex applications required to produce the outputs desired by users. They work with substantial independence from supervision on applications programs that are more difficult than those prepared by Senior Computer Applications Programmers, and perform related duties.

POSITION TITLE: SENIOR COMPUTER APPLICATIONS PROGRAMMER **JG: 21**

BASE SALARY: \$61,863

CLASSIFICATION: Competitive

QUALIFICATIONS: One year of permanent competitive class service in the Computer Applications Programmer title; **or** Bachelor's degree

in Computer Science from an accredited college or university and one (1) year of prior experience in computer programming or computer systems analysis; **or** Bachelor's degree from an accredited college or university and two (2) years of experience in computer programming or computer systems analysis; **or** An equivalent combination of education and experience.

DISTINGUISHING FEATURES OF WORK: Under supervision, Senior Computer Applications Programmers write and test computer instructions for complex applications required to produce the outputs desired by users and perform other related duties.

POSITION TITLE: COMPUTER APPLICATIONS PROGRAMMER **JG: 16**

BASE SALARY: \$47,226

CLASSIFICATION: Competitive

QUALIFICATIONS: One year of permanent competitive class service in the Computer Applications Programmer Trainee title; **or** Bachelor's degree in Computer Science from an accredited college or university; **or** An equivalent combination of education and experience.

DISTINGUISHING FEATURES OF WORK: Under direct supervision, Computer Applications Programmers write and test the instructions which are required by computers in order to produce the outputs desired by users, and perform other related duties.

POSITION TITLE: COMPUTER APPLICATIONS PROGRAMMER TRAINEE **JG: 13**

BASE SALARY: \$39,835

CLASSIFICATION: Competitive

QUALIFICATIONS: Bachelor's degree from an accredited college or university; **or** An equivalent combination of education and experience.

DISTINGUISHING FEATURES OF WORK: Under direct supervision, Computer Applications Programmer Trainees receive on-the-job instructions in writing and testing the instructions which are required by computers in order to produce the outputs desired by users. They also perform other related duties. After Trainees have successfully completed a one year training program, they will be appointed to the computer Applications Programmer title.

LOCATION: Office of Court Administration - Division of Technology
125 Jordan Road Troy, NY **or** 25 Beaver Street, NY, NY

ASSIGNMENT: Application Programmers may be assigned to one or more of the following specialties:

Business Application Developer: Responsibilities include developing, maintaining, debugging and testing application software. Must have the ability to work with users to design and create innovative software solutions. Proven ability to understand and utilize relational databases, including knowledge of Structured Query Language (SQL) and ability to develop stored procedures using PL/SQL or T-SQL. Specializations in one or more of the following areas:

- Java programming: Experience with Java Enterprise Edition concepts such as EJB, JMS, XML and Web services is highly desirable. Candidate should be familiar with Java development tools such as Eclipse or IntelliJ.
- C# programming including WCF, ASP.NET & WPF: Candidate should be familiar with Team Foundation Server and Visual Studio.
- FileMaker development: Experience with FileMaker Pro (or Pro Advanced) and FileMaker Server. In-depth knowledge of FileMaker relational database design and optimization. Development experience using External SQL Data Source (ESS) connections to Oracle and/or MS SQL Server is highly desirable.
- PowerBuilder and/or Delphi: Candidate must have proven experience using Data Windows, Power Script & PB.NET.

Web Site Designer: Ability to create attractive and effective website designs. Proficiency in creating W3C-compliant HTML and CSS Web layouts. Expertise in visual interface design, typography, color theory, image editing tools, JQuery, JavaScript, and web accessibility standards. Mobile development and responsive design skills are also desirable.

Business Intelligence Developer: Ability to design and develop data warehouses and data marts using ETL (Extract Transform & Load) tools and techniques to populate data from a variety of operational sources. Experience creating reports and dashboards which present data in innovative ways using advanced visualization techniques. Proven experience with SQL, Microsoft SQL Server, Integration Services (SSIS), Report Services (SSRS), Power BI, Oracle Database Server & PL/SQL is highly desirable.

SharePoint Developer: Experience with SharePoint versions 2010 and later, including InfoPath Forms and SharePoint Designer. Experience designing and creating solutions using the SharePoint App Model development methodology. Familiarity with Web technologies including JavaScript, jQuery, Angular, HTML5 & CSS. Must have an overall understanding of SharePoint administration, security & architecture and the ability to troubleshoot problems.

GENERAL INFORMATION: The above statements are intended to describe the general nature and level of work performed by persons assigned to this title. They do not include all job duties performed by employees in the title, and every position does not necessarily require these duties. Although a position is available and situated at a specific location, the appointee may be subject to reassignment to any position in the same title in this promotion unit dependent upon the needs of the Unified Court System. All applications received from this announcement may be used to fill any vacancies in this title that may occur in this court or agency within the next six (6) months.

APPLICATION PROCEDURES: All interested persons meeting the minimum qualifications are encouraged to submit a UCS-5 Application for Employment form (obtainable from any administrative office in a court building or on the web at www.nycourts.gov/careers/UCS5.pdf) and a resume to:

Susanne Sloan
Principal Court Analyst
Office of Court Administration, Division of Technology
125 Jordan Road
Troy, NY 12180
dotapply@nycourts.gov

APPLICANTS ARE ENCOURAGED TO COMPLETE THE EEO DATA COLLECTION FORM.

POSTING DATE: October 7, 2016

APPLICATIONS WILL BE ACCEPTED ON A CONTINUOUS BASIS

The New York State Unified Court System is an equal opportunity employer, and does not discriminate on the basis of race, color, religion, gender (including pregnancy and gender identity or expression), national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, parental status, military service, or other non-merit factor.
