CLARK COUNTY
Department of Human Resources
500 S. Grand Central Pkwy, 3rd Floor,
PO Box 551791
Las Vegas, NV 89155-1791

http://www.clarkcountynv.gov

INVITES APPLICATIONS FOR THE POSITION OF:
SENIOR PROGRAMMER ANALYST
Department Name: Information Technology
Exam Number: 19958X

SALARY
$32.07 - $49.74 Hourly

OPENING DATE: 08/10/21
CLOSING DATE: Continuous

ABOUT THE POSITION:

The Department of Information Technology are seeking qualified candidates for Senior Programmer Analyst. This position provides project and program leadership to professional and technical staff; performs applications systems design, modification and programming of a routine to complex nature in support of County administrative and business services for multiple computer platform applications.

This is an open and continuous recruitment, scheduling dates will vary depending on when the application was received and reviewed by Human Resources.

This examination will establish an Open Competitive Eligibility list to fill current and/or future vacancies that may occur within the next six (6) months or may be extended as needed by Human Resources.

Human Resources reserves the right to call only the most qualified applicants to the selection process.

MINIMUM REQUIREMENTS

Education and Experience: Bachelor's Degree in Computer Science, Management Information Systems, or a related field AND four (4) years of full-time professional level experience in systems analysis and programming in a large information technology environment. Professional level experience that has provided the skills and knowledge necessary to perform all job functions at this level may be substituted for the education on a year-for-year basis to a maximum of two (2) years.

Qualifying education and experience must be clearly documented in the “Education” and “Work Experience” sections of the application. Do not substitute a resume for your application or write "see attached resume" on your application.

Working Conditions: Work extended shifts or be called back in emergency situations.

Licensing and Certification: Specified positions may require possession of a valid Nevada Class C driver's license at time of appointment.
Background Investigation: Employment is contingent upon successful completion of a background investigation. Periodically after employment background investigations may be conducted.

Pre-Employment Drug Testing: Employment is contingent upon the results of a pre-employment drug examination.

EXAMPLES OF DUTIES

Provides lead direction, training and work review to a programming project team; organized and assigns work, sets priorities, and follows-up and controls project status to ensure coordination and completion of assigned work. Provides input into selection, evaluation, disciplinary and other personnel matters. Gathers and analyzes information regarding customer systems and requirements and develops or modifies automated systems to fulfill these needs. Conducts feasibility studies and develops system, time, equipment and cost requirements. Using computer generated techniques, simulates hardware and software problems, tests and evaluates alternative solutions, and recommends and implements appropriate applications design. Develops program logic and processing steps; codes programs in varied languages. Plans and develops test data to validate new or modified programs; designs input and output forms and documents. Troubleshoots hardware and software problems, as needed, for customers, other agencies and information systems personnel. Writes program documentation and customer procedures and instructions and assists user departments and staff in implementing new or modified programs and applications; tracks and evaluates project and systems progress. Writes utility programs to support and validate adopted systems and programs. Confers with customer department staff regarding assigned functional program areas. Maintains records and prepares periodic and special reports of work performed. Maintains current knowledge of technology and new computer customer applications. Contributes to the efficiency and effectiveness of the unit's service to its customers by offering suggestions and directing or participating as an active member of a work team. Uses standard office equipment in the course of the work; may drive a personal or County motor vehicle or be able to arrange for appropriate transportation in order to travel between various job sites depending upon departments and/or projects assigned.

PHYSICAL DEMANDS

Mobility to work in a typical office setting and use standard office equipment, stamina to remain seated and maintain concentration for an extended period of time, vision to read printed materials and a computer screen, and hearing and speech to communicate in person or over the telephone. Accommodation may be made for some of these physical demands for otherwise qualified individuals who require and request such accommodation.

SENIOR PROGRAMMER ANALYST Supplemental Questionnaire

1. Questions #1 - 5 will be used to assist in determining minimum qualifications.
    Which best describes your level of education?
    - Associate's Degree
    - Bachelor's Degree
    - Master's Degree or Higher
    - None of the above
2. Please indicate the number of verifiable college credits you have successfully completed.
   - 60-89 semester credits
   - 90-119 semester credits
   - 120+ semester credits
   - None of the above

3. Please indicate the degree major(s) you have completed in an accredited college:
   - Computer Science
   - Management Information Systems
   - Other Related Field
   - N/A

4. If you indicated "Other Related Field" in Question #3, please list what degree major you completed. If this does not apply, please type N/A.

5. Do you have four (4) or more years of full-time work experience in systems analysis and programming in a large information technology environment?
   - Yes
   - No

6. The following skills assessment is a self-assessment used to evaluate an applicant's training and experience.
   I understand that:
   A) Part-time experience must be prorated and credited as half of full-time experience (i.e., if you performed the task for two years in a part-time position, 20 hours per week, you can only credit yourself with one year of experience in that area)
   B) Knowledge and experience levels indicated by my skills assessment responses must be supported by the work experience listed on my application;
   C) Any falsification or misrepresentation of the information listed on the employment application or skills assessment may result in removal from the eligibility list or rescinding a job offer;
   D) Responses to assessment questions that are not supported by the work history listed on the application may result in question scores being adjusted to receive 0 points. The adjusted scores will be used when determining score ranking for interviews;
   E) I further understand that since exam scores will be automatically generated based on the applicant's response to each item in the assessment, score appeals will not be allowed for this recruitment.

7. Please indicate which of the following languages/technologies you have professional experience working with:
   - Java
   - Eclipse
   - JavaScript
   - JavaScript Framework (At least one - Angular, jQuery, REACT, VUE, NODE.JS, etc.)
   - .net C#
   - .net VB
   - Python
   - PHP
   - T-SQL
   - PL/SQL
   - HTML
   - HTML5
   - CSS
8. Please indicate which of the following reporting/ETL tools you have professional experience working with:

- SRSS
- SSIS
- Cognos
- Business Object
- Crystal
- DataStage
- Visual Studio Report Designer
- None of the above

9. Please indicate which of the following databases you have at least professional experience working with:

- Oracle
- MS SQL Server
- Informix
- HANA
- None of the above

10. Please indicate which of the following applications you have professional experience configuring and supporting:

- WordPress
- ServiceNow
- OpenText Content Server
- Microsoft Azure
- AWS
- Accela
- Curam Social Program Management
- CourtView
- Elections Systems
- None of the above

11. Please list the employer(s) where your experience was obtained in Questions #7 - 10. Type N/A if you have no related experience. See Template Below.

   Employer Name:
   Job Title:
   Hours Worked Per Week:
   Dates of Employment:

12. How many years of professional, full-time work experience do you have working with spatial or GIS data?

- No Experience
- Less than 2 years
- 2 to 4 years
- 4 to 6 years
- 6 to 8 years
- More than 8 years

13. Please indicate which of the following you have professional experience manipulating or analyzing spatial or GIS data:

- ESRI JavaScript API
* 14. Please list the employer(s) where your experience was obtained in Questions #12 - 13. Type N/A if you have no related experience. See Template Below.
   Employer Name:
   Job Title:
   Hours Worked Per Week:
   Dates of Employment:

* 15. How many years of professional, full-time work experience do you have providing direction, training and work review of programming project teams?
   - No Experience
   - Less than 2 years
   - 2 to 4 years
   - 4 to 6 years
   - 6 to 8 years
   - More than 8 years

* 16. Please list the employer(s) where your experience was obtained in Question #15. Type N/A if you have no related experience. See Template Below.
   Employer Name:
   Job Title:
   Hours Worked Per Week:
   Dates of Employment:

* 17. How many years of professional, full-time work experience do you have conducting feasibility studies to develop system, time, equipment and cost requirements?
   - No Experience
   - Less than 2 years
   - 2 to 4 years
   - 4 to 6 years
   - 6 to 8 years
   - More than 8 years

* 18. Please list the employer(s) where your experience was obtained in Question #17. Type N/A if you have no related experience. See Template Below.
   Employer Name:
   Job Title:
   Hours Worked Per Week:
   Dates of Employment:

* 19. How many years of professional, full-time work experience do you have developing and supporting Classic ASP (Active Server Pages)?
   - No Experience
   - Less than 2 years
   - 2 to 4 years
   - 4 to 6 years
   - 6 to 8 years
   - More than 8 years

* 20. Please list the employer(s) where your experience was obtained in Question #19. Type N/A if you have no related experience. See Template Below.
   Employer Name:
Job Title:

Hours Worked Per Week:

Dates of Employment:

* 21. How many years of professional, full-time work experience do you have working on a software development team with release schedules, change management, and version control?

- No Experience
- Less than 2 years
- 2 to 4 years
- 4 to 6 years
- 6 to 8 years
- More than 8 years

* 22. Please list the employer(s) where your experience was obtained in Question #21. Type N/A if you have no related experience. See Template Below.

Employer Name:
Job Title:
Hours Worked Per Week:
Dates of Employment:

* Required Question