State Title: Programmer III  
Functional Title: GIS Programmer Analyst III  
Job Posting: L20328 (Re-Opened)  
Monthly Salary: $4598.66 - $4759.63  
Salary Group: B23  
Posting Date: 06/12/2020  
Close Date: 06/29/2020  
Section/Division: Enterprise Support Section/Information Resources Division  
Work Location: 12100 Park 35 Circle, Austin, TX 78753  
Openings: One  
Position #(s): 2636

Applicants who previously applied will still be considered and do not have to re-apply

Job Description:
Leads and/or participate in the analysis, development, programming, and implementation/modification of agency software applications for the Information Resources Division of the Texas Commission on Environmental Quality (TCEQ). Leads or directs the development of highly advanced technical systems analysis, implementation, and production support for systems and projects that more effectively meet agency requirements. Develops applications, evaluates and modifies existing programs, data structures, accounting for changes in system requirements, equipment configurations, application updates and code changes including proper coding documentation. Performs code changes and conducts the preparation of detailed analyses, plans, diagrams, and verification procedures for existing and proposed computer applications and business processes. Facilitates the selection of new technologies to include writing proposals by using standardized design and code methods, and/or through the selection of alternative GIS software technologies that improve the ability to meet new requirements. Performs application maintenance and supports the GIS servers administration functions.

Military Occupational Specialty (MOS) Codes:
**Minimum Qualifications:**
Five years of full-time experience in computer programming, computer system administration, and/or systems analysis.
OR A master's degree from an accredited college or university, or technical college with a major in computer science (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus two years of full-time experience in computer programming, computer system administration, and/or systems analysis.
OR A bachelor's degree from an accredited college or university with 12 semester hours in computer science (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus three years of full-time experience in computer programming, computer system administration, and/or systems analysis.
OR Completion of 30 semester hours (600 clock hours) in computer science from a licensed vocational, technical or business school or accredited college (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus three years of full-time experience in computer programming, computer system administration, and/or systems analysis.
OR Completion of 15 semester hours (300 clock hours) in computer science from a licensed vocational, technical or business school or accredited college (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLATION), plus four years of full-time experience in computer programming, computer system administration, and/or systems analysis.

**Preferred Requirements:**
Experience with SQL or Oracle databases.
Experience with ArcGIS Software Products, including geoprocessing development.
Experience with Java, JavaScript, Python, ArcPy, or JavaScript API for GIS.
Experience with ArcGIS for Server.

**Special Requirements:**
Moving up to 20 pounds of cartographic supplies.
Traveling up to 5% of the time.

**Condition of Employment:**
TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

**To Apply:**
Email a State of Texas application to jobs@tceq.texas.gov; or mail to TCEQ Human Resources & Staff Services, P.O. Box 13087, MC-116 Austin, TX 78711-3087; or submit in person, at 12100 Park 35 Circle, Bldg. A, Austin, Texas 78753 by the close date. An electronically signed copy is acceptable.

In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance at (512) 239-0102.

Texas Commission on Environmental Quality is an Equal Opportunity Employer