

TARRANT COUNTY 9-1-1 DISTRICT

Position Title: GIS Technician

Salary: \$40,000 - \$45,000 Annually DOQ

Location: Fort Worth, Tarrant County, Texas

Job Type: Full-Time, Non-Exempt

Department: GIS/Operations

The Tarrant County 9-1-1 District is recruiting for the position of **Geographic Information Systems (GIS) Technician**. The successful candidate will report to the Manager of the GIS Department and will be an integral part of the District's GIS and Operations teams. Under direct supervision of the GIS Manager, the GIS Technician will be responsible for providing development, maintenance, and support of the Tarrant County 9-1-1 District's GIS datasets, while constantly applying established "quality assurance, quality control" (QA/QC) methodology. Specifically, the GIS Technician will be responsible for the timely and highly accurate entry, deletion and/or modification of address and street centerline data in the GIS database for all entities within the District's jurisdiction, and other tasks as assigned.

Examples of Required Duties include:

- Use Esri GIS software to create, develop, update, and maintain various GIS layers and raster data stored in an enterprise geodatabase, to include both attribute and spatial data components.
- Support the acquisition of new GIS data, datasets and source material and review for currency, accuracy, usefulness, quality and completeness.
- Use geoprocessing tools to analyze, correlate, and evaluate data, in conjunction with digital orthophotography and Pictometry imagery data, to produce and maintain high quality results.
- Perform various GIS-related tasks in support of projects, such as providing custom hard-copy maps or digital exports of GIS data as requested by TC9-1-1 staff and/or member agencies, as approved and directed by the GIS Manager.
- Work and interface with Relational Database Management System (RDBMS) in a client/server environment.
- Aid in the accuracy of location identification for emergency callers by creating or moving address points, resulting from the geocoding operation to their actual structural location through the use of aerial photography, Pictometry, parcel data, building footprints and/or tax records.

The Tarrant County 9-1-1 District is a Special Use District providing 9-1-1 implementation and administration services to approximately 40 jurisdictions in the north central Texas area including, but not limited to, the cities of Fort Worth, Arlington, Irving and Grand Prairie.

The ideal candidate will possess a Bachelor's degree in GIS, Computer Science, Geography, Cartography, Information Systems, Urban Planning, Surveying, Engineering, or a related field with an emphasis in GIS, or any equivalent combination of education and experience which provides the required knowledge, skills, and abilities. Applicant should also possess good communication and organizational skills, have experience in desktop and Web-based GIS applications, Relational Database Management Systems, and Esri application software. Applicant must provide their own vehicle for local transportation, possess a valid Driver's License and be able to pass public safety background check and drug test.

Interested applicants must submit an application to: Phillip Rohrbough, GIS Manager, Tarrant County 9-1-1 District, 2600 Airport Freeway, Fort Worth, TX 76111. Alternatively, it may be emailed to: gis@tc911.org. No phone calls, please. The application is available at the end of this announcement and the deadline for submission is Friday, September 20th, 2019.

The Tarrant County 9-1-1 District is an equal opportunity employer. Previous employment and any additional qualifications will be subject to verification. Criminal background and driving records may be verified. All employees are subject to random drug screening.

TARRANT COUNTY 9-1-1 DISTRICT

Employment Application



Tarrant County 9-1-1 District is an equal opportunity employer and makes employment decision without regard to race, color, religion, sex, sexual orientation, national origin, citizenship, age, veteran status or disability. All questions on this application are solely directed toward determining applicant qualifications for specific job requirements and no question is used for the purpose of limiting or excluding any applicant from consideration for employment on a basis prohibited by local, state, or federal law.

APPLICANT INFORMATION

Last Name		First		M.I.	Date	
Street Address				Apartment/Unit #		
City			State		ZIP	
Phone			E-mail Address			
Date Available				Desired Salary		
Position Applied for						

APPLICANT INFORMATION

Are you a citizen of the United States?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If no, are you authorized to work in the U.S.?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Have you ever been denied Security Clearance based on a background check?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, explain		
Have you ever been convicted of a felony?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, explain		
Are you able to work flexible hours based on service needs?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If no, explain		
Can you provide your own vehicle for transportation to and from job assignments?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If no, explain		
Do you have a valid Driver's License?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	State	Driver's License Number	

Education (Additional educational information should be added on a separate page)

High School			Address			
From		To	Did you graduate?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Degree
College			Address			
From		To	Did you graduate?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Degree
Other			Address			
From		To	Did you graduate?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Degree

APPLICABLE CERTIFICATIONS AND PROFESSIONAL CREDENTIALS

Please list all applicable certifications, licenses, or other professional acknowledgements

REFERENCES			
<i>Please list three professional references.</i>			
Full Name		Relationship	
Company		Phone	
Address			
Full Name		Relationship	
Company		Phone	
Address			
Full Name		Relationship	
Company		Phone	
Address			

PREVIOUS EMPLOYMENT (LIST MOST RECENT FIRST)			
Company		Phone	
Address		Supervisor	
Job Title	Starting Salary	\$	Ending Salary \$
Responsibilities			
From	To	Reason for Leaving	
Company		Phone	
Address		Supervisor	
Job Title	Starting Salary	\$	Ending Salary \$
Responsibilities			
From	To	Reason for Leaving	
Company		Phone	
Address		Supervisor	
Job Title	Starting Salary	\$	Ending Salary \$
Responsibilities			
From	To	Reason for Leaving	

Additional previous employment should be added on a separate page.

MILITARY SERVICE	
Branch	From To
Rank at Discharge	
Duties Performed	

DISCLAIMER AND SIGNATURE	
<p>I certify that my answers are true and complete to the best of my knowledge.</p> <p>If this application leads to employment I understand that there is no specified length of employment and that this application does not constitute an agreement or contract for employment. I further understand that false or misleading information in my application or interview may result in my release.</p> <p>I understand that Tarrant County 9-1-1 requires a drug free workplace and I consent to compliance with this policy as a condition of employment.</p> <p>I understand that, if a conditional offer of employment is extended, a full criminal history check based on finger print comparison will be completed and any offer of permanent employment is contingent upon confirmation by the CJIS Division of the Texas Department of Public Safety of my eligibility to work in secure areas where sensitive criminal justice information is processed.</p>	
Signature	Date

APPLICANT AUTHORIZATION FOR REFERENCE CHECK

RELEASE:

I voluntarily consent to authorize Tarrant County 9-1-1 District or any of its officers, employees, or agents to check my references by contacting any person or entity whom they deem to be appropriate. I understand that questions may be asked about my educational background, work experience, achievements, wage history, performance, attendance, personal history, character, personality, disciplinary information and reason for separation from former employment.

I authorize persons, schools, my current employer if applicable, and previous employers and organizations contacted by Tarrant county 9-1-1 District to provide any relevant information regarding my current or previous employment and I release all persons, schools and/or employers of any and all claims for providing such information. It is expressly understood that any information given is to be used for the purpose of determining my acceptability for employment with Tarrant County 9-1-1 District.

I understand that misrepresentation or omission of facts may result in rejection of my application, or if hired, discipline up to and including dismissal.

Should I be extended a conditional offer of employment, I agree to submit to a fingerprint comparison of state and national Criminal History files for determination by the CJIS Division of the Texas Department of Public Safety of my eligibility to work in secure areas where sensitive criminal justice information is processed.

I also hereby release Tarrant Count 9-1-1 District from all liability for damages or claims—including but not limited to, defamation, interference with contract, and negligence—which may arise or result from any reference information gathered pursuant to this authorization.

Applicants Name: _____

Applicant's Signature: _____

Date of Authorization: _____