Job Posting

Important Recruitment Information for this vacancy

- **Applications Developer III**

- **Posted until 1 position is filled**

Agency Information:

Adjutant General's Department

KDEM

Topeka, KS

About the Position

- **Who can apply: Qualified applicants over the age of 18**

- **Classified/Unclassified Service: Unclassified**

- **Full-Time/Part-Time: Full-time**

- **Regular/Temporary: Regular**

- **Work Schedule: Monday - Friday**

- **Eligible to Receive Benefits: YES**

- **Veterans' Preference Eligible: YES**

Compensation: $25.68 - $28.31

Salary can vary depending upon education, experience, or qualifications.

Employment Benefits

- **Comprehensive medical, mental, dental, vision, and additional coverage**

- **Sick & Vacation leave**

- **Work-Life Balance programs: parental leave, military leave, jury leave, funeral leave**

- **Paid State Holidays (designated by the Governor annually)**

- **Fitness Centers in select locations**

- **Employee discounts with the STAR Program**

- **Retirement and deferred compensation programs**

Visit the Employee Benefits page for more information...

Position Summary & Responsibilities

Job Responsibilities may include but are not limited to the following:

Geographic Information Systems (GIS) Operations:

Use ArcGIS Pro, ArcMap, ArcGIS Online, and ArcGIS Enterprise in day-to-day GIS operations and tasks. Use ArcGIS Online tools, including, but not limited to, Survey 123, Experience Builder, Dashboards, StoryMaps, QuickCapture, WebMaps, and WebApp Developer Enterprise in day-to-day GIS operations and tasks. Use common office computer software such as Microsoft Office and Office 365 in day-to-day operations and tasks. Create, publish, and maintain ArcGIS Online and ArcGIS Enterprise applications and resources. Assist the GIS Coordinator in coordination and management of the agency's GIS program.

Serve as primary and sole backup of the GIS Coordinator. Assist in planning, developing, and coordinating projects/applications and establishing timelines. Develop GIS and digital data products in the areas of mapping, analysis, and remote sensing. Produce accurate, up-to-date paper maps, online maps and online dashboards and applications for use by emergency management, county emergency managers, and state agencies. Develop mapping projects on demand from entities within the agency, emergency management, its partners and the 105 counties at the direction of the direct supervisor. Demonstrate high-level knowledge and skills in state-of-the-art GIS methods, practices, techniques and equipment and in a variety of software programs and computer languages associated with GIS Serve as a GIS technical expert for the

agency. Complete work within the agency's plan with respect to software and hardware, including the agency's IT policies and procedures. Demonstrate good organizational skills and the ability to write in a clear, concise understandable format. Based upon a general outline of the product needed, create what is required to achieve end product accurately and in a timely manner. Ability to work independently and to request clarification when needed is crucial. Design, code, test and/or document programs and scripts written in various languages (i.e., Javascript, Python, ArcGIS Server, etc.). Utilize Global Positioning Systems (GPS) for projects as needed. Maintain documentation to reflect the details of mapping requests for historical reference. Facilitate, and participate in training for the GIS Response team. Write technical articles, reports, brochures and/or manuals for documentation.

GIS Data Development:

Assist in managing the ArcGIS Enterprise Server. Assist in managing the ESRI ArcGIS Online Enterprise system. Create, publish, and maintain ArcGIS Online and ArcGIS Enterprise data services. Discover and evaluate the availability and technical adequacy of existing digital data generated by other government agencies, the private sector, learning institutions, and state agencies, and individuals, as well as products created internally by others under the guidance of the direct supervisor. Explain data usage constraints and appropriate use considerations to decision makers. Create and maintain metadata in the FGDC and ESRI formats for data layers created by the department or held in the GIS data warehouse

GIS Response Vehicle:

Oversee the operational readiness the GIS Response Vehicle and develop and maintain plans and processes for alternate field response deployment methods.

State Emergency Operations Centers (SEOC) and Incident Support Team (IST) Duties:

Under the Incident Command System (ICS) and in accordance with the National Incident Management System (NIMS) requirements: Provide coverage of SEOC or IST position as needed Attend appropriate trainings to develop competency for SEOC and IST positions. Attend appropriate coordination meetings as they pertain to SEOC and IST duties. Maintain files for official forms, reports, and legal documents

Ensure accuracy and completeness of records by contacting the appropriate ICS units Provide incident documentation to appropriate requesters Provide status reports to the Planning Section Chief

Maintain Unit/Activity log (ICS214). At the discretion of the supervisor, the SEOC duties maybe shifted in part or whole to other tasks/responsibilities found herein. This is to ensure continuity of the Planning and Mitigation Branch's mission essential functions (MEF).

Qualifications

- **Minimum Qualifications:** Minimum 1 year undergraduate in engineering, engineering technology, or architecture program, or other technical certification within the design, engineering tech/drafting/GIS area

- **Preferred Qualifications:** Three (3) years of education and/or experience in GIS, Arc View GIS &/or digital spatial databases & analysis. Emergency management experience preferred but not required.

- **Post-Offer, Pre-employment Requirements:** Must have a valid Driver's License and the ability to obtain and maintain a Department of Defense Security Clearance as a Condition of Employement.