

**Employer:** Sedgwick County  
**Department:** Sheriff  
**Job Title:** Sheriff—Enterprise Developer (IT Architect)  
**Salary:** \$85,000.00 annually

**Job Description:**

***Job Objectives:***

Identifies and addresses specific application needs. Designs and develops new information technology solutions for network/minicomputer/microcomputer programs required to address those needs. Determines client requirements and translates into functional and logic specifications for implementation. May serve as a group leader to other developers, providing directions to the staff in a number of projects and mentoring situations. Must be conversant in multiple program languages and operating platforms. Duties may include modifying/enhancing programs written by others; designing new programs; integrating databases across platforms; installing and testing packaged software; and identifying and resolving problems in software, hardware and local area networks. May be assigned to work with specific departments of functional areas and typically is assigned to the more complex projects and assignments.

***Essential Job Functions:***

- ∪ Assists project managers, project leaders and Management in assigning project task priorities and understanding related systems to provide accurate information for the design of interfaces between related systems.
- ∪ Designs, develops and writes and/or interfaces new and existing computer systems and enhances existing system to better serve client needs; interviews computer users in client departments to determine software requirements; outlines and documents requirements with appropriate diagrams; designs on-line computer screens, reports, and other required computer outputs as needed by clients; may design and write computer programs for both online and batch processing for client's use.
- ∪ May assist with the installation of new computer applications purchased from outside vendors; designs/writes interface programs as necessary; maintains the system and installs enhancements; designs data files for use in computer systems; designs conversion systems from start to completion by writing program logic to convert data files to match new system requirements; verifies the integrity of the data.
- ∪ May be assigned to a specific department or functional group to assess needs, develop new systems, and maintain existing programs; analyzes data representative of complex functional activities to determine possible improvements to client's system.
- ∪ Maintains existing programs for clients by diagnosing and resolving problems in a function/program; also performs routine maintenance on existing programs as needed; troubleshoots local and wide area personal computer network hardware and software; may also coordinate recovery of data generated by other state and local agency systems when a system failure occurs.
- ∪ Assists other team members by reviewing system logic or design to identify problems and find solutions; may serve as a lead developer on computer software development projects; assigns and leads work of other IT Development Staff; may assist IT development staff in learning programming

languages used by Sedgwick County Division of Information and Operations, Technology Services and the general characteristics of the hardware on which they are employed.

- o Provides feedback on performance of team members. The enterprise developer is mentor, and may be required to contribute to performance evaluations for team members.
- o Performs related work as required.

***Job Standards:***

Baccalaureate degree from an accredited college or university in computer technology, or a related field preferred. Any equivalent combination of training and experience, which provides the required knowledge, skills, and abilities, will be accepted.

Five to seven years experience in systems analysis, application design or computer programming or any equivalent combination of training and experience which provides the required knowledge, skills and abilities.

Must have three to five years work experience in an environment supporting multiple client departments.

- o Knowledge of state-of-the-art systems analysis and design tools and methodologies.
- o Knowledge of local government functions and ways in which a computer may be applied in support of them.
- o Knowledge of the capabilities of state-of-the-art electronic computing equipment and of mini/micro computer software available to address general needs.
- o Knowledge of generally accepted financial management, accounting, and record keeping practices.
- o Knowledge of major programming technologies used by Sedgwick County Division of Information and Operations, Technology Services and the general characteristics of the hardware on which they are employed. These include but are not limited to: SQL, SSRS, SSIS, Visual Studio, Microsoft .net framework, C#, .net Web Services, Windows Web Services, batch file scripting. ABAP experience a plus.
- o Skill in obtaining information through personal observation or interviews.
- o Ability to design and implement databases using the languages used by Sedgwick County Division of Information and Operations, Technology Services.

- o Ability to integrate data bases across platforms.
- o Ability to visualize the flow of information through the functional process which make up an information system and prepare diagrammatic representations of that flow.
- o Ability to identify specific functional requirements and determine a means for their solution.
- o Ability to write clear and concise clerical instructions and operating procedures.
- o Ability to establish and maintain effective communication and working relationships within and outside Sedgwick County Sheriff's Office.
- o Ability to mentor less experienced staff members, teaching them programming languages and techniques.

Ability to sit or stand for long periods of time

Employees are required to perform the same repetitive movement as much as 30-45 minutes out of each hour and some on a more intermittent basis. Staff performs their duties at their assigned work areas roughly 7 to a full 8 hours at a time. Examples of repetitive movement would be typing, using a computer and answering telephones.

Must be able to move effectively in varied settings throughout the office space that may include stairs while performing other listed job duties.

***Testing:***

Must score a 70% or higher on a test of the above described knowledge requirements.

***Equipment:***

Operate photocopier, PC, multi phone line, printers, fax machine

***Work Environment:***

Work performed inside a climate controlled office.

Work in a fast paced environment that may include meeting deadlines, changing priorities, etc.

Ability to communicate with and respond to persons who may become emotionally upset.

**Must pass FBI/KBI/LOCAL background check, polygraph, and pre-employment urine drug screen.**

Valid Kansas Driver's License Required. Must meet Driver Qualification standards as set forth in Sedgwick County's Fleet Vehicle Operation and Usage policy.

This position may be filled or closed to further application without notice.

Sedgwick County is proud to be an Equal Opportunity Employer.

It is the policy of Sedgwick County not to discriminate in its programs or services provided to the general public, including employment and all other activities, on the basis of race, color, religion, national origin, citizenship, sex, age, disability, veteran status or any other similarly protected status. Sedgwick County is committed to making the application, interview, and pre-employment testing process accessible to persons with disabilities. If you wish to volunteer information regarding any special assistance you may need, please notify Roberta Berry, Sedgwick County Acting ADA Coordinator by phone (316) 660-7054,

TDD (Kansas Relay at 711 or 800-766-3777), or email at [rberry@sedgwick.gov](mailto:rberry@sedgwick.gov). **Do not send resumes or application status request or employment questions to this email or phone number. This information is provided only for those requiring ADA assistance. Applications must be submitted on [www.hrepartners.com](http://www.hrepartners.com). You will be contacted should the department feel that you are a qualified candidate.**

Sedgwick County will prohibit the hiring of spouses and/or immediate family members within the same department, but not within the County structure.

Immediate family and family of the employee's spouse shall be considered husband, wife, son, step-son, son-in-law, daughter, step-daughter, daughter-in law, brother, step-brother, brother-in law, sister, step-sister, sister-in-law, mother, step-mother, mother-in law, father, step-father, father-in-law, grandchildren, grandparents and grandparents-in-law.