



Solano County Information Technology Analyst (Principal) - GIS

SALARY	\$61.80 - \$75.11 Hourly \$4,943.62 - \$6,009.00 Biweekly \$128,534.04 - \$156,233.93 Annually	LOCATION	Fairfield, CA
JOB TYPE	Full-Time	JOB NUMBER	25-367070-05
DEPARTMENT	Dept of Information Technology	OPENING DATE	12/02/2025
CLOSING DATE	1/9/2026 at 5:00 PM Pacific Time (US & Canada); Tijuana	CONTACT	Kristin Morris - Principal Consultant with CPS HR Consulting kmorris@cpshr.us 916-471-3405

Manages and oversees a major information technology system, group, or program including staff and contract resources; plans, designs, and coordinates the maintenance of the most difficult and complex infrastructure system or computerized data processing and applications systems for large, multi departmental or county wide functions; acts as a project/team leader and technical expert in assigned area(s) of responsibility, and oversees major information technology initiatives.

Positions in this class head a major information technology section, program or initiative and may supervise lower level information technology professionals. Positions in this classification have the highest subject matter expertise for the assigned area and are proficient in project management, system development and design, GIS, infrastructure design and planning, and emerging technology development and implementation.

This class is distinguished from the:

- Information Technology Analyst IV by responsibility for a major section, program or initiative with a high level of independence and responsibility for significant resources.

To view the detailed recruitment brochure, please visit [Online Flipbook | Solano County ITAP GIS](#)

Essential Duties

This class specification represents the core area of responsibilities; specific position assignments will vary depending on the needs of the department.

- Coordinate the organization, staffing and operational activities for assigned information technology programs, initiatives, and projects; participate in the development and implementation of goals, objectives, policies and priorities related to information technology; recommend and implement resulting policies and procedures; identify opportunities for improving service delivery methods and procedures; identify resource needs; review with appropriate management staff; implement improvements.
- Oversees, coordinates, and participates in organizational, operational, and procedural analyses to determine information input, work processes, and desired output for potential and/or up dated computerization for a large number of users in support of a multi departmental or county wide applications; reviews and analyzes a variety of forms, documents, reports, data output, and record-keeping requirements.
- Consults with customer/user departments and advises on the feasibility of converting systems to computerized applications; analyzes departmental and County wide operations, functions, services, interdepartmental relationships, and the information sharing needs in the development of new and/or up dated systems and procedures; recommends improvements in operations and administration of existing systems.
- Direct, coordinate and review the work plan for assigned Information Services activities; assign work activities and projects; monitor work flow; review and evaluate work products, methods and procedures; meet with staff to identify and resolve problems.
- Oversee and coordinate the implementation of information technology projects; develop priorities for assigned projects; manage projects to ensure completion in a timely manner; recommend problem resolution or alternatives to keep projects on schedule.
- Participate in the development, preparation, and maintenance of the information technology strategic plans; recommend County-wide information technology standards; evaluate and develop proposed standards for hardware, software and networks.
- Select, train, motivate and evaluate Information Services personnel; provide or coordinate staff training; work with employees to correct deficiencies; implement discipline and termination procedures.
- Participate in the development and administration of assigned program budget; forecast funds needed for staffing, training, equipment, materials and supplies; monitor and approve expenditures; recommend adjustments as necessary.
- Provide staff assistance to higher level management staff; participate on a variety of committees; prepare and present staff reports and other correspondence as appropriate and necessary.
- Maintains professional knowledge in applicable areas and keeps abreast of changes in job-related rules, statutes, laws and new business trends; makes recommendations for the implementation of changes; reads and interprets professional literature; attends training programs, workshops and seminars as appropriate.

Position Requirements

Education: Bachelor's degree from an accredited college or university, preferably in Information Technology or related field.

Experience: Six (6) years of information technology systems and/or application development and support experience including two (2) years of project lead or supervisory responsibility.

Note: Additional experience may substitute on a year for year basis for the educational requirement.

LICENSING, CERTIFICATION AND REGISTRATION REQUIREMENTS:

- Applicants may be required to possess a valid California Driver's License, Class C.
- Some positions in this class will require technical certifications demonstrating expertise in specific bodies of knowledge.

Note: All licenses, certificates and registrations requisite to the position must be kept current while employed in this class. This may include the completion of continuing education units to maintain the required registration in good standing.

Supplemental Information

PHYSICAL REQUIREMENTS:

- Mobility and Dexterity: Positions in this class typically require stooping, kneeling, reaching, standing, walking, fingering, grasping, feeling (i.e. sense of touch), and repetitive motion.
- Lifting, Carrying, Pushing and Pulling -- Light Work: Employees in this class will be exerting up to 20 pounds of force occasionally and/or up to 10 pounds of force frequently, and/or a negligible amount of force constantly to move objects.
- Vision: Positions in this class require the employee to have close visual acuity, with or without correction, to prepare and analyze data and figures, transcribe, view a computer terminal, read, etc. Positions in this class also require employees to have depth perception in order to operate a motor vehicle.
- Hearing/Talking: Positions in this class require the employee to perceive the nature of sounds at normal speaking levels with or without correction, and have the ability to receive detailed information through oral communication. Positions in this class require the employee to express or exchange ideas by means of the spoken word.

WORKING CONDITIONS:

- Office Work: Employees in this class will most often be working in an office setting.
- Traffic Hazards: Employees in this class may be required to operate a vehicle and thus will be subject to traffic hazards while driving.
- Disruptive/Confrontational Human Contacts: Employees in this class may be subject to disruptive and confrontational people.

OTHER REQUIREMENTS:

- Background Checks: The County may conduct a background check and a reference check on candidates prior to appointment to a position within this class. [and, depending on the position, may include information such as:] The background check may include the State of California Department of Justice, the Federal Bureau of Investigation (FBI), the Child Abuse Central Index (CACI), and criminal checks in any City/County where the applicant has lived, worked or gone to school.
- Independent Travel: Incumbents are OR may be required to travel independently, for example, to perform work at other work sites, to attend meetings with other County employees, to attend meetings with community organizations, etc.
- Hours of Work: Incumbents may be required to work weekends, holidays, irregular hours, on-call, and after normal business hours.

Americans with Disabilities Act

It is the policy of Solano County that all employment decisions and personnel policies will be applied equally to all County employees and applicants and be based upon the needs of County service, job related merit, and ability to perform the job.

APPLICANTS WITH DISABILITIES: Qualified individuals with a disability, who are able to perform the essential functions of the job, with or without reasonable accommodation, and need an accommodation during any phase of the recruitment/testing/examination process (as detailed in the "Selection Process"), must complete the following [Request for Testing Accommodation by Applicants with Disabilities Form \(Download PDF reader\)](#).

This form must be received in the Human Resources Department by the application review deadline. Applicants will be contacted to discuss the specifics of the request.

Employer Solano County	Address 675 Texas Street Suite 1800 Fairfield, California, 94533
Phone (707) 784-6170	
Website https://www.solanocounty.gov/	