

County of Santa Cruz

INVITES YOU TO APPLY FOR:



INFORMATION TECHNOLOGY SYSTEM ADMINISTRATION ANALYST II

Supplemental Questionnaire Required

Open and Promotional

Job # 22-HH2-01

Salary: \$7,909– 10,008 / Month

Closing Date: Friday, January 06, 2023

THE JOB: Under general supervision, administer server hardware, software, operating systems, and security; and do other work as required. This includes the design, installation, configuration, optimization, maintenance and support of host systems and may include database server administration and systems programming. **The current vacancy is in the County Clerk/Elections Department.** The list established from this recruitment will be used to fill current and future positions in all County departments during the life of the eligible list.

THE REQUIREMENTS: Any combination of training and experience that would provide the required knowledge and abilities is qualifying. A typical way to obtain these knowledge and abilities would be:

An Associate's degree from an accredited college in computer science or a related field **and** two years of experience in systems administration.

OR

Current Microsoft Certified Solutions Expert (MCSE) certification or Microsoft Certified IT Professional (MCITP) certification **and** two years of experience in systems administration.

OR

Three years of experience in systems administration.

Special Requirements: Background Investigation: Some positions may require fingerprinting and/or background investigation. **License:** Possession and maintenance of a valid California Class C Driver License. **Physical Requirements:** The ability to lift items weighing up to forty pounds. **Other Special Requirements:** Availability to work irregular hours, which may include evenings, nights, weekends and holidays.

Knowledge: Working knowledge of system configuration parameters; computer and network security concepts and techniques; the principles, practices, and methods of designing server infrastructures; at least one scalable, multi-user database system; the languages, hardware and tools specific to the

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assignment(s); basic database performance tuning and security issues; the principles, practices and methods of installing and maintaining server software and hardware; networking and operating system concepts and their practical implementations; programming through experience and/or formal education; applicable network cabling industry standards. Some knowledge of local operating system structures.

Ability to: Utilize and recommend appropriate technologies and applications for business needs and problem resolutions; utilize system commands and processes; train users in applications and operating system fundamentals; write/debug moderately complex scripts and/or applications; analyze systems and specifications; interpret customer/user requirements and use engineering techniques to design network and transmission systems; interpret data on system usage and develop engineering specifications to support changing service levels; implement computer system security standards and requirements; utilize system tools such as editors, debuggers, and performance monitors; utilize the languages, hardware, and tools specific to the assignment(s); manage all aspects of user accounts; understand and manipulate data structures; operate applicable troubleshooting software and analyze server and database problems using appropriate analysis tools; present technical concepts to non-technical staff; read, comprehend, and write technical documentation; work cooperatively and effectively with other staff members, customers, contractors and vendors; communicate effectively, both orally and in writing; lift equipment weighing up to 40 pounds.

THE EXAMINATION: Your application and supplemental questionnaire will be reviewed to determine if you have met the education, experience, training and/or licensing requirements as stated on the job announcement. If you meet these criteria and are one of the best qualified, you may be required to compete in any combination of written, oral and/or performance examinations or a competitive evaluation of training and experience as described on your application and supplemental questionnaire. You must pass all components of the examination to be placed on the eligible list. The examination may be eliminated if there are ten or fewer qualified applicants. If the eligible list is established without the administration of the announced examination, the life of the eligible list will be six months and your overall score will be based upon an evaluation of your application and supplemental questionnaire. If during those six months it is necessary to administer another examination for this job class, you will be invited to take the examination to remain on the eligible list.

HOW TO APPLY: Apply online at www.santacruzcountyjobs.com or mail/bring an application and supplemental questionnaire to: Santa Cruz County Personnel Department, 701 Ocean Street, Room 510, Santa Cruz, CA 95060. For information, call (831) 454-2600. Hearing Impaired TDD/TTY: 711. Applications will meet the final filing date if received: 1) in the Personnel Department by 5:00 p.m. on the final filing date, 2) submitted online before midnight of the final filing date.

Women, people of color and people with disabilities are encouraged to apply. If you have a disability that requires test accommodation, please call (831) 454-2600.

To comply with the 1986 Immigration Reform and Control Act, Santa Cruz County verifies that all new employees are either U.S. citizens or persons authorized to work in the U.S.

Some positions may require fingerprinting and/or background investigation.

IT SYSTEM ADMINISTRATION ANALYST II - SUPPLEMENTAL QUESTIONNAIRE

The supplemental questions are designed specifically for this recruitment. Applications received without the required supplemental information will be screened out of the selection process. Employment experiences referred to in your response must also be included in the Employment History section of the application.

NOTE: Please answer the question(s) below as completely and thoroughly as possible, as your answer(s) may be used to assess your qualifications for movement to the next step in the recruitment process.

1. Describe your experience administering and supporting server hardware, software, and operating systems. List operating system types, subsystems, and any vendor or otherwise supported systems that you have worked with. Please be specific about what these systems did and what duties you performed to support these systems. List experience with virtual systems, network storage, backup, and management of any government systems such as election management, payroll, property tax, planning, law enforcement and health services.
2. Describe your experience supporting and configuring printers, scanners and other auxiliary systems, aka cradle points, all deployed at multiple offsite locations and the networks you have experience configuring such as, Wi-Fi, SAN, VLAN.

EMPLOYEE BENEFITS:

ANNUAL LEAVE - 22 days first year, increasing to 37 days after 15 years of service. Available for vacation and/or sick leave.

HOLIDAYS - 14 paid holidays per year.

BEREAVEMENT LEAVE - 3 days paid in California, 5 days paid out-of-state.

MEDICAL PLAN - The County contracts with CalPERS for a variety of medical plans. For most plans, County contributions pay a majority of the premiums for employees and eligible dependents.

DENTAL PLAN - County pays for employee and eligible dependent coverage.

VISION PLAN - County pays for employee coverage. Employee may purchase eligible dependent coverage.

RETIREMENT - Pension formula 2% at age 60 or 2% at age 62 as determined based on provisions of the CA Public Employees' Pension Reform Act of 2013(PEPRA). Pension benefit determined by final average compensation of three years. County participates in Social Security.

LIFE INSURANCE - County paid \$20,000 term policy. Employee may purchase additional life insurance.

DISABILITY INSURANCE - Employees in the General Representation Unit participate in the State Disability Insurance (SDI) program. This program is funded 100% by employee payroll deductions.

DEPENDENT-CARE PLAN - Employees who make contributions for child or dependent care may elect to have their contributions made utilizing "pre-tax dollars."

H-CARE PLAN - Employees who pay a County medical premium may elect this pre-tax program.

HEALTH CARE FLEXIBLE SPENDING ALLOWANCE (HCFA) - Employees may elect this pre-tax program to cover qualifying health care expenses.

DEFERRED COMPENSATION - A deferred compensation plan is available to employees.

Note: Provisions of this bulletin do not constitute an expressed or implied contract.5
County of Santa Cruz

www.santacruzcountyjobs.com

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SS/mg 12/22