



Human Resources
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MONTGOMERY
COUNTY_{NY}
Made of Something Stronger

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Personnel Officer

MONTGOMERY COUNTY EMPLOYMENT OPPORTUNITIES

PRINCIPAL NETWORK SYSTEMS ADMINISTRATOR-PROVISIONAL

SALARY: \$82,525 (2024)

DEPARTMENT: SHERIFF

LAST FILE DATE: 12/29/2023

DISTINGUISHING FEATURES OF THE CLASS:

This is the principal level position in the Network Systems Administrator series. The incumbent serves as a technical expert for complex networks and associated software and hardware in high-availability environments and are assigned lead roles in the following areas: network design, disaster recovery planning, capacity planning, network security, complex server and network configuration, network administration and monitoring, upgrades, troubleshooting and maintenance on network related projects, including services over Internet Protocol (IP), such as audio, video, telephone and data. The work is generally performed under the direction of a higher level IT Administrator with considerable leeway for planning work methods and procedures with responsibility for technical results. Supervises subordinate staff. The incumbent will perform other related duties as required.

RESIDENCY REQUIREMENT: Applicants must be a legal resident of Montgomery County or a Contiguous County. **Please provide a copy of your driver's license (front and back) for proof of residency.**

PLEASE ATTACH ALL REQUIRED LICENSES, TRANSCRIPTS/DIPLOMAS, CERTIFICATIONS, AND/OR DOCUMENTS LISTED BELOW WITH YOUR APPLICATION TO VERIFY ALL CREDENTIALS

PROMOTIONAL QUALIFICATIONS:

Must have served two (2) years in a permanent competitive capacity as a Sr. Network/Systems Administrator.

MINIMUM QUALIFICATIONS:

- A. Graduation from a regionally accredited or New York State registered college or university with a Master degree in Computer Science and six years full-time or the equivalent part-time and/or volunteer experience in computer system administration; or

- B. Graduation from a regionally accredited or New York State registered college or university with a Bachelor's Degree in Computer Science and eight years full-time or the equivalent part-time and/or volunteer experience in computer system administration; or
- C. Graduation from a regionally accredited or New York State registered college or university with an Associate Degree in Computer Science and ten years of full-time or the equivalent part-time and/or volunteer experience in computer system administration; OR
- D. Graduation from high school or possession of a high school equivalency diploma and twelve years of full-time or the equivalent part-time and/or volunteer experience in computer system administration.

DESIRABLE QUALIFICATIONS:

Demonstrated experience utilizing complex large-scale network infrastructure devices which include routers, switches, firewalls, wireless controllers/access points.

Demonstrated experience utilizing network management systems which include Cisco, Aruba, Route Explorer.

Demonstrated experience utilizing IP telephony systems such as NEC or Avaya.

Demonstrated experience utilizing network security systems such as IDS/IPS, VPN/SSL VPN, and WiFi.

Demonstrated experience utilizing Windows servers, Linux servers, Microsoft Exchange, Microsoft 365 portal.

Demonstrated experience creating VLANS.

****Provisional appointment pending the successful completion of the civil service exam and being reachable on the resulting list****

Applications are available online at: www.co.montgomery.ny.us. Completed applications must be received by the last file date.