

## **TELECOMMUNICATIONS ASSOCIATE (DATA), LEVEL II**

The New York City Police Department is seeking qualified candidates to fill Telecommunications Associate (Data), Level II positions in the Management Information Systems Division. The Telecommunications Associate (Data), Level II will be responsible for the installation and testing of copper and fiber cables for the Department's network hardware needs; troubleshooting, repairing and modifying the network's hardware and connectivity requirements; and providing technical support in the relocation of network hardware and maintaining a telecommunications and related computer inventory. Candidates must be experienced in cabling and infrastructure design including cabling distribution pathways and spaces, horizontal cabling systems, operation of data analyzers, cable scanners, PCs, punch down tools, line toners/receivers, telecommunications and equipment rooms, telecommunications service entrance and termination, aerial plant, underground, and buried cable, grounding, bonding, and electrical protection, electromagnetic compatibility, firestopping, principles of transmission, optical fiber, NTS (LAN), wireless, T1/T3 Sonet and DWDM connectivity.

### **QUALIFICATION REQUIREMENTS**

1. A baccalaureate degree from an accredited college including or supplemented by 24 semester credits in data telecommunications/networking or in a pertinent scientific, technical, electronic or related area and one year of satisfactory full-time experience in the performance of analytical, planning, operational, technical, and/or administrative duties in a data telecommunications or closely-related electronics planning, electronics management, and/or electronics service environment; or
2. An associate degree from an accredited college including or supplemented by 12 semester credits in data telecommunications/networking or in a pertinent scientific, technical, electronic or related area and two years of experience as described in "1" above; or
3. A four year high school diploma or its educational equivalent and three years of experience as described in "1" above; or
4. A satisfactory combination of education and/or experience equivalent to "1", "2" or "3" above. A college education may be substituted for experience on the basis of six months of experience as described in "1" above for each 30 semester credits of undergraduate college education including or supplemented by 6 semester credits in data telecommunications/networking or in a pertinent scientific, technical, electronic or related area for a maximum of two years credit. However, all candidates must have at least a four year high school diploma or its educational equivalent and at least one year of the experience as described in "1" above.

**Preferred Skills:**

Candidates with Certifications in Registered Communications Distribution Designer, Premise Wiring, T1/T3 Sonet, DWDM, VOIP, or Electronic Test Equipment will have preference. All candidates must possess an expert level of standard communications, wiring, color coding and connecting schemes.

**SALARY:** \$51,053 - \$ 69,969.

**RESIDENCY REQUIREMENT:**

New York City residency required within 90 days following appointment.

**ALL APPLICANTS WILL BE SUBJECT TO FINGERPRINTING AND BACKGROUND INVESTIGATION.**

Interested candidates should forward two (2) copies of their resume and a cover letter to:

Associate Staff Analyst Monte Lavner  
New York City Police Department  
Employment Section, Room 1014  
1 Police Plaza  
New York, New York 10038

Or

Send an email to [empsec@nypd.org](mailto:empsec@nypd.org)  
Please attach your resume and cover letter.

The New York City Police Department is an Equal Employment Opportunity Employer.