City of New York Department of Information Technology and Telecommunications Job Posting Notice

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Civil Service Title: Computer Systems Manager	Level: M1
Title Code No: 10050	Salary: \$49,492/\$53,373 - \$87,000
Business Title: Manager of Wireless Engineering	Work Location: Brooklyn, NY
Division/Work Unit: Wireless Technologies	Number of Positions: 1
Job ID: 106618	Hours/Shift: Day - Due to the necessary technical management duties of this position in a 24/7 operation, candidate may be required to be on call and/or work various shifts such as weekends and/or evenings.

Job Description

DoITT is responsible for modernizing, unlocking, and innovating to improve IT infrastructure and service delivery in New York City government. Modernizing by implementing state-of-the-art information technology to improve services to New Yorkers. Unlocking by making government more transparent and accountable to New Yorkers. Innovating by employing cutting-edge tools, methods, and relationships to empower New Yorkers.

The successful candidate will serve as a Manager of Wireless Engineering reporting to the Wireless Technologies division. Responsibilities will include: Manage the strategic engineering planning of radio system development within City government; manage the implementation of large-scale land mobile radio and microwave projects within the City; oversee engineering management of the Citywide Radio Network (UHF) Trunked Radio Network with a citywide user base in excess of 14,000 radios; provide FCC regulatory support for all City radio licenses including engineering map analysis for submission to FCC regional coordinators and FCC regional committees; lead the engineering support and coordination of federally-mandated initiatives for governmental radio systems; and perform special projects and initiatives as assigned. The position's responsibilities include commitment to and compliance with the City's EEO policy.

Minimum Qualification Requirements

1. A master's degree in computer science from an accredited college and three years of progressively more responsible, full-time, satisfactory experience using information technology in computer applications programming, systems programming, computer systems development, data telecommunications, database administration, planning of data/information processing, user services, or area networks at least 18 months of this experience must have been in an administrative, managerial or executive capacity in the areas of computer applications programming, systems programming, computer systems development, data telecommunications, data base administration, or planning of data processing or in the supervision of staff performing these duties; or 2. A baccalaureate degree from an accredited college and four years of experience as described in "1" above; or 3. A four-year high school diploma or its educational equivalent approved by a State's department of education and experience equivalent to "1", "2" or "3" above. However, all candidates must have at least a four-year high school diploma or its education or recognized accrediting organization and must possess at least three years of experience as described in "1" above; including the 18 months of administrative, managerial, executive or supervisory experience as described in "1" above.

NOTE: The following types of experience are not acceptable: superficial use of preprogrammed software without complex programming, design, implementation or management of the product; use of word processing packages; use of a hand held calculator; primarily the entering or updating of data in a system; the operation of data processing hardware or consoles.

Preferred Skills

The preferred candidate should possess the following: A Bachelor's degree in Electronics-Electrical Engineering and 8+ years of relevant experience; a background in the latest radio frequency design technology (Simulcast Systems, coverage and evaluation methods, coverage modeling for narrow and broadband wireless networks), fundamental of digital radio and microwave technologies, traffic simulation for voice and data wireless networks, and implementation and maintenance; well versed in Federal Communications Commission (FCC) rules and regulations; experience with maintaining and developing Microsoft 2000 network operating systems, radio propagation software tools, Excel spreadsheets, Access and Project 98 planning software; demonstrated experience working with technical and non-technical staff; exceptional knowledge of Microsoft Office programs; outstanding collaboration and team building skills; strong written and verbal communication skills; excellent analytic, organization, presentation and facilitation skills; ability to manage multiple tasks under tight deadlines; and the ability to interface with executive level management and give senior level presentations.

To Apply

For City employees, please go to Employee Self Service (ESS), click on Recruiting Activities > Careers, and search for Job ID #106618 For all other applicants, please go to <u>www.nyc.gov/careers</u> and search for Job ID #106618

-or-

If you do not have access to a computer, please mail resume indicating Job ID # to: Department of Information Technology and Telecommunications (DoITT) Recruitment Office - 255 Greenwich Street - 9th Floor - New York, NY 10007

SUBMISSION OF A RESUME IS NOT A GUARANTEE THAT YOU WILL RECEIVE AN INTERVIEW APPOINTMENTS ARE SUBJECT TO OVERSIGHT

Posting Date: August 13, 2012	Post Until: Filled

The Department of Information Technology & Telecommunications and the City of New York are equal opportunity employers.