



NYC Parks

CITY OF NEW YORK PARKS & RECREATION

CITYWIDE JOB VACANCY NOTICE: Job ID No. 528768

Office Title: Senior IT Architect

Civil Service Title: IT Infrastructure Engineer **Title Code No:** 95714 **Level:** NA

Salary: \$90,000 - \$100,000

Number of Positions: 1 **Work Location:** Arsenal West, Manhattan

The Senior IT Architect's role will be to design, implement, and maintain IT datacenter operations that include network hardware and software, security, telephony, servers, storage arrays and virtualization components. They would also analyze and monitor IT infrastructure to maintain availability of systems and data. The candidate should have strong working knowledge of cloud and on-prem services.

Major Responsibilities

- Under supervision, with latitude of independent action or decision, be responsible for the configuration, implementation, monitoring, backup, and support of the Parks network, which would include agency cloud services, servers, routers, switches, telephony, storage arrays and virtualization components.
- Responsible for backup/disaster recovery processes and policies. Identify areas of improvement and efficiency.
- Plan, initiate, implement and document new infrastructure or changes.
- Serve as a subject matter expert on topics relating to Windows Server management, Azure cloud services, Virtual Desktop Infrastructure (VDI), Windows Virtual Desktop (WVD), routers, switches, telephony, servers, storage and virtualization, while providing training when necessary.
- Responsible for leading projects and initiatives and making significant contribution to the technical design and implementation of the agency's cloud platforms.
- Deploy and design cloud computing services such as IaaS, SaaS and PaaS.
- Define, plan and maintain standards and guidelines for optimal infrastructure efficiency, performance and disaster recovery
- Assist in and validation of technical business cases for cloud-based solutions.
- Develop a Subject Matter Expertise-level of skills and knowledgebase in cloud build, deploy and support.
- Document architected solutions, functional and design specifications, presentations and other documents as needed.
- Assist with planning, research and development of new infrastructure related technologies.
- Work closely with other IT teams to help troubleshoot and resolve infrastructure related issues.
- Occasionally liaise with vendors and/or other stakeholders, as necessary.

Qualification Requirements

1. A baccalaureate degree from an accredited college in computer science, engineering or a related field and four years of satisfactory full-time experience related to datacenter engineering and operations, cloud engineering and operations, complex IT infrastructure engineering; or
2. A baccalaureate degree from an accredited college and eight years of satisfactory full-time experience related to datacenter
3. engineering and operations, cloud engineering and operations, complex IT infrastructure engineering; or,
4. Education and/or experience which is equivalent to "1" or "2" above.

This position is exempt from NYC residency requirements.

Preferred Skills/Qualifications

1. 3-5 years provisioning, deploying, and operating large scale backup and disaster recovery services (EMC Data Domain/Networker, Symantec NetBackup/BackupExec).
2. 3-5 years experience and knowledge of working in and implementing Windows Server Administration.
3. Strong knowledge of working in and implementing Virtual Desktop Infrastructure and/or Windows Virtual Desktop.
4. Critical thinking and problem solving in concert with the utilization of industry standard best practices for hybrid cloud service deployment.
5. Good working knowledge of Cisco and Juniper switches and routers.
6. Good working knowledge of Cisco Voice over IP administration and implementation.
7. Excellent organizational and interpersonal skills.
8. Ability to effectively prioritize and execute tasks in a high-pressure environment.
9. Excellent customer service skills.
10. Ability to work evenings and weekends when necessary.
11. Dell/EMC, Microsoft, Cisco, Juniper, certifications a plus.

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TELECOMMUNICATIONS DEVICE FOR THE DEAF: (212) 504-4115



NYC Parks

Vaccination Requirement: As of August 2, 2021, all new hires must be vaccinated against the COVID-19 virus, unless they have been granted a reasonable accommodation for religion or disability. If you are offered city employment, this requirement must be met by your date of hire, unless a reasonable accommodation for exemption is received and approved by the hiring agency.

**How to Apply
Parks Employees:**

- 1) From a Parks computer: Access **Employee Self Service (ESS)** from the Parks Intranet under Applications or use this link: <https://hrb.nycaps.nycnet/>. Once in **ESS**, go to Recruiting then Careers and search for **Job ID# 528768**. Do not access **ESS** using nyc.gov/ess from a Parks computer.

Parks & City Employees:

- 2) From a Non-Parks computer: Access **Employee Self Service (ESS)** by going to nyc.gov/ess or use this link: <https://a127-ess.nyc.gov/>. Once in **ESS**, go to Recruiting then Careers and search for **Job ID# 528768**.

Include your ERN and **Job ID# 528768** on your cover letter and resume.

All other applicants:

Click here to apply: [Senior IT Architect](#) OR

Go to nyc.gov/careers/search and search for **Job ID# 528768**.

POST DATE: 04/15/2022

POST UNTIL: FILLED

NOTE: References will be required upon request.

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