The New York City Housing Authority's Office of the Chief Information Officer is seeking a talented Systems Developer to administer servers and build/deploy system level scripts for various disparate systems, under general supervision with broad scope for the exercise of independent initiative and judgment. The selected candidate will write and implement system level scripts in a secure and efficient manner. Responsibilities include, but are not limited to the following:

- 1. Create a monitoring suite of scripts for various functions.
- 2. Perform system level configurations as necessary.
- 3. Work with the web security team to enforce security standards on a host level; script and automate processes that will run at scheduled intervals.

## **QUALIFICATION REQUIREMENTS:**

- 1. A baccalaureate degree from an accredited college, including or supplemented by 24 semester credits in computer science or a related computer field and two years of satisfactory full-time computer software experience in computer systems development and analysis, applications programming, database administration, systems programming, data communication, including one year in a project leader capacity or as a major contributor on a complex project; or
- 2. A four year high school diploma or its educational equivalent and six years of satisfactory full-time computer software experience as described in "1" above, including one year in a project leader capacity or as a major contributor on a complex project; or
- 3. Education and/or experience equivalent to "1"or"2" above. College education may be substituted for up to two years of the required experience in "2" above on the basis that 60 semester credits from an accredited college is equated to one year of experience. A masters degree in computer science or a related computer field may be substituted for one year of required experience in "1" or "2" above. However, all candidates must have at least a four-year high school diploma or its educational equivalent and at least one year of satisfactory full-time experience in a project leader capacity or as a major contributor on a complex project.

## EDUCATION AND EXPERIENCE PREFERRED:

- 1. Seven years hands-on expert level experience with both \*nix and Windows environments.
- 2. Solid knowledge of Python and other programming language that facilitate system level coding.
- 3. Expert knowledge of scheduling within OS's (i.e. cron, AT, etc).
- 4. Knowledge of LDAP and Active Directory is a plus.

## **SKILLS DESIRED:**

- 1. Strong technical skills.
- 2. Effective verbal and written communication skills.

## Interested candidates may fax cover letter, resume, to (212) 306-5194, e-mail to <u>HR.Recruitment@nycha.nyc.gov</u> or mail to:

New York City Housing Authority Human Resources Recruitment Unit 90 Church Street, 5<sup>th</sup> Floor New York, NY 10007 Attn.: DMP, Senior Recruiter Job Code: Systems Developer

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