

## **Web Security Specialist**

The New York City Housing Authority's Office of the Chief Information Officer is seeking a Web Security Specialist to secure current and future Internet facing environments, under general supervision with broad scope for the exercise of independent initiative and judgment.

Responsibilities include, but are not limited to the following:

1. Configure and secure multiple types of web servers including IIS and Apache.
2. Implement a Web Application Firewall (WAF) and work with the application team to tweak the configurations on a per application basis.
3. Develop and implement web security standards for various platforms/environments.
4. Perform application security breach tests at regular 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. Five years hands-on experience in the Information Security realm, with a minimum of two years in the web server/application space.
2. Experience with implementation and configuration of Web Application Firewall's (WAF).
3. Experience with security configurations for multiple types of web servers including IIS and Apache.
4. Experience with Unix, Linux and Windows Server environments.

### **SKILLS DESIRED:**

1. Effective verbal and written communication skills.
2. Knowledge of multi-tier applications.
3. Advanced knowledge of Internet protocols, web/application servers, web applications, and web services security.
4. Strong knowledge of HTTP(S), SOAP, and XML technologies, networking and related protocols (i.e. TCP, etc).

**Interested candidates may fax cover letter, resume, to (212) 306-5194, e-mail to [HR.Recruitment@nycha.nyc.gov](mailto:HR.Recruitment@nycha.nyc.gov) 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: Web Security Specialist**

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