

## **EIS Programmer - Business Solution Technology**

### **JOB DESCRIPTION:**

The New York City Housing Authority is seeking an Oracle EIS Programmer. The selected candidate will report to an EIS Manager and will be responsible for the design, development and maintenance of NYCHA's data warehouse; interact with end users requesting data and support the systems which provide the data. Responsibilities include, but are not limited to the following:

1. Develop data modeling, database design (dimensional and 3rd normal) and life-cycle development methodology; user training; UNIX programming and shell scripting.
2. Determine file organization and indexing methods for user applications under Oracle.
3. Implement business rules using Oracle procedures, functions, and triggers.
4. Conduct performance, sizing, and optimization analysis using Oracle performance tools.

### **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 & EXPERIENCE PREFERRED:**

1. Bachelor's degree in Information Systems or related field (Master's degree is a plus).
2. Minimum of 4 years experience using Oracle Warehouse Builder 10gR2.
3. Current experience and expertise with Oracle (9i and/or 10g relational database system preferred).
4. 4+ years experience using Oracle with expertise in SQL, PL/SQL, and SQL\*Loader utilities for ETL processing.
5. Knowledge of Oracle Designer/2000 or other data modeling tool.

6. Experience with Oracle Portal is a plus.

**SKILLS DESIRED:**

1. Ability to respond to changing priorities, and multiple tasks within strict timeframes.
2. Good client interfacing skills.
3. Good verbal and written communication skills.
4. Ability to work independently as well as in a team environment.

**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: EIS Programmer**

*NYCHA is an equal opportunity employer*