



## TRANSFER/PROMOTIONAL OPPORTUNITY

# PROGRAMMER ANALYST

**PURPOSE:** The Programmer Analyst is responsible for the development of software applications including writing, testing, documenting, and implementing new and/or existing software applications.

### ESSENTIAL FUNCTIONS:

- Programming using the JAVA programming language.
- Developing, testing, implementing, and documenting software modules written in JAVA or other programming languages.
- Creating detailed graphical and non-graphical program-user interfaces.
- Communicating thoroughly, both verbally and in writing, with customers, managers, and coworkers on the status of projects.
- Presenting software solutions to technical and non-technical audiences.
- Assisting in the development of end-user documentation and manuals.
- Producing detailed technical documentation of software applications.
- Developing and participating in testing procedures for application software modules and applications.
- Performing other job-related responsibilities as assigned.

*Reasonable accommodations requested by qualified individuals with disabilities will be made in accordance with the Americans with Disabilities Act (ADA) of 1990.*

### MINIMUM REQUIREMENTS:

1. Current status and at least 3 months of experience as a regularly appointed City of Milwaukee employee.
2. A Bachelor's Degree in Information Technology, Computer Science or closely related field from an accredited college or university **OR** an Associate's Degree in Information Technology, Computer Science or closely related field from an accredited college or university **AND** two years of Java programming experience.

*Note: Equivalent combinations of education and experience may also be considered*

### KNOWLEDGE, SKILLS, & ABILITIES REQUIRED:

- Software development skills
- Knowledge of the Java programming language
- Knowledge of Web technologies
- Knowledge of database technologies (SQL, Oracle)
- Analytical skills
- Ability to meet deadlines
- Interpersonal skills
- Verbal communication skills
- Written communication skills
- Presentation skills

### DESIRABLE QUALIFICATIONS:

- Knowledge of WebSphere, Java Compiler, XML, HTML, JSP Servlet, JavaBeans
- Knowledge of office automation tools
- Ability to develop and execute testing plans/strategies
- Knowledge of Visio, MS Project, Cascading Style Sheets, Eclipse, and/or Flash

**THE CURRENT SALARY RANGE IS:** \$2,006.53 - \$2,437.16 biweekly.

***Programmer Analyst (Dept. of Administration, ITMD)***

**THE SELECTION PROCESS** will be job related and will consist of one or more of the following: an evaluation of related training, experience and accomplishments, written tests, interview, or other assessment methods. The Department of Employee Relations and the hiring department reserve the right to call only the most qualified candidates to oral, performance tests or personal interviews. Information from the selection process will be used to make a hiring decision. Selected candidates will be transferred and/or promoted to the position.

All completed applications should be returned to: Mr. Robert Herzfeld, ITMD, 4<sup>th</sup> floor, 809 N. Broadway, Milwaukee, WI 53202-3617 by August 31, 2007 (presently EXTENDED).

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