

# Regional Transit Job Announcement

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2810 O Street, Sacramento CA 95816 (916) 556-0298

## Senior Information Technology Business Systems Analyst – (Fare Collection Systems)

Internal/External

**Salary:** \$74,460 - \$104,244 annually  
(Plus Excellent Benefits)

**Posting Date:** April 21, 2016 (Thu)  
**Filing Deadline:** May 11, 2016 (Wed)

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### SUPPLEMENTAL QUESTIONNAIRE IS REQUIRED AT TIME OF APPLICATION

#### BRIEF DESCRIPTION

This position will be responsible for day-to-day technical administration of the District's fare collection technology including the Smart Card systems, Fare Vending Machine data systems, Mobile Fare applications and web based technologies.

The purpose of this position is to support the District's mission through effective business, technology, and data analysis, perform system administration and advanced configuration, and end user support for enterprise class and transit specific hardware and software systems, such as; SAP, SQL server, Oracle, Trapeze, Clever Devices, Mentor, and Fare Management systems. This is accomplished by modeling technological aspects of business unit operations, determining business requirements, performing complex systems and data analysis, creating software specifications and prototypes, ensuring stability and integrity of software applications, planning, making and testing software system configuration changes, developing project and software implementation and test plans, working with software vendors and manufacturers for problem identification and resolution, providing end user application support, training users, creating complex reports and managing information systems projects.

#### ESSENTIAL FUNCTIONS

Performs advanced level business and technology analysis by modeling and analyzing information aspects of business unit operations to determine business requirements, researching new technologies, suggesting and creating solutions that solve identified business problems and achieve business objectives, working with software vendors and manufacturers for problem identification and resolution, creating software specifications and prototypes, communicating business requirements to software developers, performing data and systems analysis, creating complex reports, and ensuring stability and integrity of software systems. Creates and implements project plans, designs and implements enterprise class software configuration changes, develops and implements business applications interfaces and system integration, manages and participates in technology projects, functions as business-technology interface between users and software development staff. Performs system administrative tasks by managing enterprise class software systems, direct user assistance for enterprise class and/or transit software systems, and mentoring/teaching users of the District's business applications. Develops, implements and supports custom enterprise desktop and web applications.

#### MINIMUM QUALIFICATIONS

**Education:** Bachelor's degree or equivalent from an accredited college or university in Computer Science, Computer Engineering, Management Information Systems or a related field. Additional directly related experience beyond the minimum requirement may substitute for the required education based on the ratio of one and a half (1.5) years of experience for each (1) year of education.

**Experience:** Three (3) years experience performing business technology integration analysis or configuring and maintaining a major enterprise class software system.

**Proof of required education beyond high school, such as college transcripts, diplomas, and/or certificates must be submitted at the time of application, if not substituting experience for the education requirement.**

#### FILING

The minimum qualifications as stated on this job announcement represent only the basic requirements of the position. Meeting the minimum qualifications does not guarantee that a candidate will be invited to participate in other examination segments of the selection process. An employment application, supplemental questionnaire and proof of education, as outlined above, are required for this position. Applications, supplemental questionnaires, job announcements, and copies of the complete job description are available at 2810 O Street, Sacramento, CA 95816, or through our website at [www.sacrt.com](http://www.sacrt.com).

**Completed employment application, supplemental questionnaire and proof of education, as outlined above, must be submitted to the Human Resources Department not later than Wednesday, May 11, 2016 at 5:00 p.m.** RT does not accept e-mail applications, on-line applications, or late applications regardless of postmark. **Resumes are not accepted in lieu of an application, but may be included with the application.** For more information on benefits, a summary sheet is available from the Human Resources Department. The Human Resources Department will make reasonable efforts in the recruitment process to accommodate candidates with disabilities. For more information, contact the Human Resources Department at (916) 556-0298.

**RT is an Equal Opportunity Employer. EOE – Minorities/Women/Disabled/Veterans.**

**(Supplemental Questionnaire on Reverse Side)**

# Sacramento Regional Transit District Supplemental Questionnaire

## Senior Information Technology Business Systems Analyst – Fare Collection Systems

**Final Filing Date: Wednesday, May 11, 2016**

The purpose of this Supplemental Questionnaire is to obtain additional job-related information to identify the most qualified applicants to continue in the selection process. Completion of this material is required and your responses must be submitted with your employment application by 5:00 p.m. on the final filing date. **Candidates who do not complete this Supplemental Questionnaire will be eliminated from further consideration.**

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**Please answer the following questions. Limit your answers to no more than two double-spaced typed pages for each question. Attach answers on a separate sheet of paper and number each item accordingly.**

1. Describe your experience providing technical system administration for large scale software systems such as; ERP, MRP, HRIS, or other enterprise class software systems. In your description, include the systems you have worked with, your role, length of your experience, the employer and dates of employment you performed this function.
2. Describe any experience you may have implementing, managing, maintaining and/or monitoring financial payment (credit/debit), fare collection, or retail sales software systems. In your description, include the length of your experience, tasks performed, the employer and dates of employment you performed this function.
3. Describe your experience developing reports, queries, and/or scripts for MS SQL or Oracle SQL for enterprise applications and/or database systems. In your description, include the length of your experience, the employer and dates of employment you performed this function.
4. Describe your experience performing project management and/or project implementation tasks for large-scale hardware/software implementation projects. In your description, include the length of your experience, the employer and dates of employment you performed this function.