

November 27, 2018

Job Posting #6687.00

**SAN BERNARDINO COUNTY SUPERINTENDENT OF SCHOOLS**

601 North E Street • San Bernardino, CA 92415-0020 • Ted Alejandre, County Superintendent

## **SENIOR SOFTWARE SYSTEMS DEVELOPER**

<b>SALARY:</b>	\$97,766.40 - \$110,917.44 Annually (Range 69)
<b>LENGTH OF SERVICE:</b>	12 Months/228 Days per Year
<b>APPLICATION DEADLINE:</b>	Open Until Filled
<b>LOCATION:</b>	Technology Joint Powers Authority (JPA), San Bernardino

### **POSITION DESCRIPTION**

The Senior Software Systems Developer coordinates a variety of software systems projects. This position acts as a project leader, coordinating the efforts of programming and systems analysis staff members to develop software systems. The Senior Software Systems Developer designs and analyzes software systems and provides direction and assistance to staff in the resolution of technical and programming problems.

### **ESSENTIAL JOB FUNCTIONS**

- Establishes priorities for software system projects;
- Coordinates software system projects;
- Researches new software technologies and methods;
- Assists staff in the resolution of technical and programming problems;
- Analyzes software applications and client requirements;
- Designs software solutions;
- Constructs software applications and testing procedures;
- Supervises staff.

### **JOB REQUIREMENTS**

**Experience** working in a lead role for system programming projects; analyzing, designing and programming software systems; managing projects; developing and implementing software solutions; programming in a database environment;

**Skill** in assessing and communicating programming needs; system analysis and design programming;

**Knowledge** of computer programming technology; principles and methods of systems; procedures and analysis in an interactive systems environment; principles and techniques of systems planning and programming; concepts and specifics of database management information systems and technology;

**Ability** to manage projects and work flow for timely completion, communicate effectively in both oral and written form, analyze and resolve operational problems, develop effective system solutions, travel to various locations;

**Physical Abilities** include sitting for extended periods, lifting, reaching, pushing/pulling, fine manual dexterity, talking/hearing, and near and far visual acuity, depth perception, color vision.

## **MINIMUM QUALIFICATIONS**

- Five (5) years of experience in ASP.NET and Visual Basic.NET programming in a Microsoft SQL Server data base environment;
- Five (5) years of experience designing/developing client-server/multi-tier-enterprise wide interactive software applications;
- One (1) year of experience working in a lead role for system programming projects;
- Possession of a Bachelors' Degree in Business Administration, Information Technology or closely related fields – OR – four (4) additional years of experience in ASP.NET and Visual Basic.NET programming in a Microsoft SQL Server data base environment;
- Possession of a high school diploma (or its equivalency) or higher or possession of a GED.

## **DESIRED QUALIFICATIONS**

- Four (4) years of experience in a supervisory or project leadership position working with Software Developers or other Developer type positions;
- Experience programming in California Schools Financial and/or Payroll software;
- Experience in designing/programming using object-oriented analysis and design techniques;
- Certified as a Microsoft Certified Solution Developer (MCSD).

## **NECESSARY MATERIALS FOR APPLICATION**

- Completed Online Ed-Join Application (*incomplete applications will not be accepted*);
- Letter of Application;
- Current Resumé;
- Proof of Bachelors' Degree (*if applicable*);
- Three (3) Current (*signed and dated within 3 years*) Letters of Reference;
- **Applicant must meet Minimum Qualifications and attach all Necessary Materials to online application to qualify as a candidate.**

**APPLICATION PROCESS:** All applications must be submitted through Ed-Join. Go to the San Bernardino County Superintendent of Schools website at [www.sbcss.k12.ca.us](http://www.sbcss.k12.ca.us); click on Human Resources; scroll down then click on “[Click Here](#) to Jump to the EDJOIN website” and attach your online profile *to this job posting #*. If you are disabled and need reasonable accommodations to complete the application process, please contact Human Resources at 760 East Brier Drive, San Bernardino, CA 92408 • (909) 386-9561. This facility is handicapped accessible.

*This school district/County Office does not discriminate on the basis of race, color, national origin, age, religion, political affiliation, gender, mental or physical disability, sex orientation, genetics, or any other basis protected by federal, state or local law, ordinance or regulation, in its educational program(s) or employment. No person shall be denied employment solely because of any impairment which is unrelated to the ability to engage in activities involved in the position(s) or program for which application been made.*

All employment offers are made contingent upon ability to pass a pre-placement physical examination. State law requires all of our employees to be fingerprinted for the purpose of a confidential background investigation and prohibits the commencement of employment until the background investigation has been completed. Proof of freedom from active tuberculosis based upon an intra-dermal test must be furnished at time of employment. Public Law 99-603 (Immigration, Naturalization & Control Act of 1986) requires that all employees hired after November 6, 1986 provide proof of work eligibility. Therefore, if hired please be prepared to present appropriate documentation verifying identity and ability to work legally in the U.S. An Equal Opportunity Employer.

Revised August 2014