

Bakersfield City School District  
Education Center – 1300 Baker Street  
Bakersfield, California 93305  
Personnel Services

**TITLE:** **WEB APPLICATIONS DEVELOPER**

- QUALIFICATIONS:**
1. Combination of training and experience equivalent to bachelor's degree in computer science or related area
  2. Knowledge of various software including but not limited to Microsoft Windows 95/98/NT/2000, Microsoft FrontPage or similar, FTP, Adobe PDF, desktop publishing, spreadsheets
  3. Knowledge and experience with Microsoft IIS, SQL, Access and Crystal Reports
  4. Knowledge and experience with designing, developing and supporting Internet/intranet technology applications and database driven Web sites
  5. Knowledge and experience with various programming languages including but not limited to Visual Basic, HTML, Java, etc.
  6. Ability to provide technical and analytical services involving Web site and database programming
  7. Ability to follow oral and written directions including directions in various company manuals; ability to exercise independent judgment and initiative
  8. Ability to maintain cooperative, harmonious relationships with staff and vendors; ability to effectively communicate orally and in writing
  9. Valid driver's license and personal car for use on district business

**REPORTS TO:** Administrator as assigned

**JOB GOAL:** Under general supervision, perform tasks associated with designing, developing and creating Internet/intranet applications and database driven Web sites

**PERFORMANCE RESPONSIBILITIES:**

1. Performs a variety of professional, technical and analytical services involving Web site and database programming
2. Evaluates database integration, performance, integrity and security
3. Interacts with users and staff in non-technical, clear terms while providing analysis, problem solving and potential solutions for current and future needs
4. Assists users in the development, modification and troubleshooting of client-server database applications
5. Prepares program documentation and operating procedures
6. Facilitates "Web-enabled" access to information residing in databases on servers
7. Manages Web servers such as Internet Information Server
8. Works in collaboration and with Network Administrators to ensure Web server and application security is appropriate
9. Keeps professional skills updated and consistent with current Technology Services technology
10. Works with the current versions of Microsoft Front Page or other Web Development Tools; FTP, Adobe PDF and distiller; desktop publishing, spreadsheet, HTML, Active Server Pages, XML, ActiveX, Java Script; databases such as Access, SQL server, and Filemaker Pro
11. Performs other duties as assigned

**TERMS OF EMPLOYMENT:** Salary and work year according to current schedule; classified salary schedule, class 48

**EVALUATION:** Performance of this job will be evaluated in accordance with the District's "Improvement of Professional Services" handbook, Board Policies and Procedures and consistent with collective bargaining agreements when Applicable