



**BAY DISTRICT SCHOOLS  
DEPARTMENT OF HUMAN RESOURCES  
JOB DESCRIPTION**

**TITLE:** BEACON WEB APPLICATION DEVELOPER II

**QUALIFICATIONS:**

1. Two (2) years of college coursework in computer science or related field **OR** Three (3)+ years' experience in web application development
2. Two (2) years of experience with common web authoring and graphic design tools
3. Basic knowledge of modern HTML/CSS, JavaScript, and ASP.NET
4. Basic understanding of computer equipment, networks and basic technical troubleshooting
5. Experience with SQL, preferred

**PHYSICAL REQUIREMENTS:** Light

- *Light Work: Exerting up to 25 pounds of force occasionally and/or up to 15 pounds of force as frequently as needed to move objects.*
- *Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently and/or up to 10 pounds of force as needed to move objects.*
- *Heavy Work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently and/or up to 20 pounds of force as needed to move objects.*

**REPORTS TO:** As assigned by Bay District Organizational Structure.

**SUPERVISES:** As assigned by Bay District Organizational Structure.

**PERFORMANCE RESPONSIBILITIES:**

1. Assists with website maintenance
2. Writes, tests and modifies code for websites
3. Creates and maintains documentation for web applications
4. Uses business technologies to retrieve and modify data in a database
5. Utilizes strong organization, time-management, problem-solving, troubleshooting and communication skills
6. Expands technical skills through ongoing professional development and research
7. Assists support desk personnel, as required
8. Performs other duties as assigned

**TECHNOLOGIES USED:**

1. Microsoft development environment (SQL, C#, ASP.NET, Visual Studio)
2. Help Desk ticketing systems
3. Version control systems

**TERMS OF EMPLOYMENT:**

1. Successful completion of State and Federal Background check is required for employment.
2. Twelve (12) months. Paygrade as established by the School Board in current Salary Placement Schedule 2.

**EVALUATION:** Performance evaluated annually in accordance with School Board Policy.

A handwritten signature in blue ink that reads "Holly Buchanan".

Reviewed by Dept. of Human Resources

APPROVED AUG 23 2022

Adopted by Bay District School Board