



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

TITLE: BEACON WEB APPLICATION DEVELOPER III

QUALIFICATIONS:

1. Bachelor's Degree, preferably in computer science **OR** Five (5)+ years' experience in web application development
2. Three (3) years of experience with relational databases (SQL Server, preferred)
3. Three (3) years of experience with common web authoring and graphic design tools
4. Knowledge of modern HTML/CSS, JavaScript and ASP.NET
5. Knowledge of computer equipment, networks and basic technical troubleshooting

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. Conducts tasks related to application development
2. Establishes/implements application systems and programs to meet specific business objectives
3. Uses business technologies to create and run reports to identify trends in usage
4. Maintains and coordinates changes for websites
5. Develops and maintains databases
6. Administers version control systems and maintains workflow consistency
7. Utilizes strong organization, time-management, problem-solving, troubleshooting and communication skills
8. Expands technical skills through ongoing professional development and research
9. Assists support desk personnel, as required
10. Performs other duties as assigned

TECHNOLOGIES:

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.

Handwritten signature of Holly Buchanan in blue ink.

Reviewed by Dept. of Human Resources

APPROVED AUG 23 2022

Adopted by Bay District School Board