



Kalamazoo Regional Educational Service Agency Job Description

Job Title: Web Developer/Analyst
Reports To: Director of Technology
FLSA Status: Exempt
Prepared By: Human Resources TZ
Approved By: N/A
Prepared Date: 08/2015
Last Revised Date: 08/2015

Summary:

Working closely with other developers, users, and other various key stakeholders to create web-based solutions, with strong dependence on Microsoft SQL Server databases for Business Office Applications, for the Michigan Collaborative Administrative Solutions for Education (MiCase) Consortium addressing information systems needs for school districts in Michigan.

Essential Duties and Responsibilities:

- Develop application software for business system enhancements and assess and determine design considerations including application programs
- Modify databases, client reports, internal reports, and online presentations
- Develop complex .Net web solutions with strong dependence on Microsoft SQL Server databases for Business Office Applications
- Ability to manage multiple activities and tasks simultaneously
- Demonstrate high levels of trust and integrity
- Define and deliver custom business financial application development projects
- Design and maintain database schemas
- Contribute to the full application cycle: code, test, document, install and support
- Contribute in Web Server environments
- Write code for Windows Services and Web Services
- Manage medium to complex development projects
- Perform in an agile programming environment
- Regular and consistent attendance
- Other duties as assigned

Must have knowledge of and comply with the policies and procedures contained in the Kalamazoo RESA handbook.

Education, and/or Experience:

- Bachelor's Degree in computer science, a related field, or other degree with equivalent experience.
- Minimum of 2 years of Web Development experience
- Proficiency with JavaScript / JQuery

Education, and/or Experience (cont.):

- Proficiency with HTML / CSS
- Understanding of Window Services, Web Services, and AJAX
- Solid knowledge using Microsoft SQL Server and relational database tools, SQL, and stored procedures
- ASP.NET experience required

Preferred Experience:

- Design and spec experience will be a plus
- Experience with source control (Git or Subversion preferred)
- VB.Net experience is a plus
- Payroll or Accounting systems programming experience preferred

Certificates, License, Registration:

If applicable

Other Knowledge, Skills & Abilities:

- Strong problem solving skills
- High level of initiative in self-managing and prioritizing what you see as necessary
- Excellent time management skills
- Life-long learner and committed to self-development
- Strong decision making skills along with interpersonal skills
- Ability to manage multiple activities and tasks simultaneously
- Troubleshooting skills, debugging skills, object-oriented modeling knowledge

Supervisory Responsibilities:

This job has no supervisory responsibilities.

Physical Demands:

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The employee is frequently required to reach with arms and hands, stand, walk and sit. The employee must frequently lift and/or move up to ten pounds and occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, depth perception and ability to adjust focus.

Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually quiet. It is a fast pace, agile, creative and customer focused environment.

The employee shall remain free of any alcohol or nonprescribed controlled substance in the workplace throughout his/her employment in the District.

It is the policy of Kalamazoo Regional Educational Service Agency that no discriminating practices based on gender/sex, sexual orientation, race, religion, height, weight, color, age, national origin, disability or any other status covered by federal, state or local law be allowed during any program, activity, service or in employment. The following positions at Kalamazoo RESA have been designated to handle inquiries regarding the nondiscrimination policy. Human Resources Director, Tom Zahrt; Assistant Superintendents: Margaret McGlinchey & Laurie Montgomery. Contact information: 269-250-9200, 1819 E. Milham Avenue, Portage, MI 49002.