The Mississippi Department of Education (MDE) is seeking to employ a Lead Business Systems Analyst for the Office of Technology and Strategic Services (OTSS). As a Lead Business Systems Analyst, the successful candidate will create and maintain current applications. Work closely with application developers. The Lead Business Systems Analyst will ensure there is proper written documentation of all requirements and business rules. This position also provides production support to end users and implements changes to source systems code.

Responsibilities will include, but are not limited to the following:

- Developing new or enhanced systems to support user needs.
- Testing applications for functionality and errors.
- Analyzing user requirements, written business rules, and application modifications.
- Creating or modifying current applications.
- Provide technical guidance to staff, ensure issues are resolved or escalated to confirm deliverables and timelines are met.

The following experience is required:

- Experience with programming using SQL, PL/SQL, ASP.NET, RUBY
- Use of version control, code analysis, and testing
- Experience with K-12 data, Azure DevOps is a plus

EXPERIENCE/EDUCATIONAL REQUIREMENTS:

A Bachelor's Degree from an accredited four-year college or university in computer science, data processing, business information systems, or a related field AND eight (8) years of any combination of the following:

- directly related technology experience.
- experience directly related to the functional expertise required for the implementation and maintenance of an enterprise or agency wide technology system; and/or
- experience directly related to the business processes and system functionality of an enterprise or agency wide technology system.

OR

An Associate's Degree in Applied Science in a Technical Program in an area of Information Technology approved by the IT Professional Development Committee or a Certificate of Completion from a Mississippi Coding Academy, or its equivalent AND eight (8) years of any combination of the following:

- directly related technology experience.
- experience directly related to the functional expertise required for the implementation and maintenance of an enterprise or agency wide technology system; and/or
- experience directly related to the business processes and system functionality of an enterprise or agency wide technology system.

OR

An associate degree from an accredited two-year college in computer science, data processing, business information systems, or a related field AND ten (10) years of any combination of the following:

- directly related technology experience.
- experience directly related to the functional expertise required for the implementation and maintenance of an enterprise or agency wide technology system; and/or
- experience directly related to the business processes and system functionality of an enterprise or agency wide technology system.

OR

Graduation from a standard four-year high school or equivalent (GED or High School Equivalency Diploma) AND Twelve (12) years of any combination of the following:

- directly related technology experience.
- experience directly related to the functional expertise required for the implementation and maintenance of an enterprise or agency wide technology system; and/or
- experience directly related to the business processes and system functionality of an enterprise or agency wide technology system.

SUBSTITUTION STATEMENT:

Related education and directly related experience may be substituted on an equal basis.

Possession of an Institute for Certification of Computer Professionals (ICCP) certificate based on successful completion of an examination may be substituted for one year of the required experience (certificate must be attached).

Applicants for the position should apply online at www.ms pb.ms.gov. (To inquire about this position, please contact Sarita Donaldson at sdonaldson@md ek12.org.)

The deadline for application submission is September 29, 2021. Applicants selected for an interview will be contacted by phone.

(Mississippi Department of Education is an Equal Opportunity Employer)