Employment Opportunity
The Management Council of the Ohio Education Computer Network

Seeks: Software Tester
Effective: August 9, 2020

Application Deadline: Posting remains open until position filled

The Management Council of the Ohio Education Computer Network seeks an innovative and enthusiastic individual to join our State Software Development Team. The State Software Development Team develops software solutions for Ohio Schools. We are a dynamic team of developers who follow agile practices including sprints, code reviews, CI, CD, automated unit and functional testing.

Successful candidates will be current on industry tools, standards and practices. Experience working on a software development team is preferred.

Desired Qualifications:
- A minimum of an associate degree in a technology related field or equivalent experience
- Experience developing unit, integration and functional tests
- Knowledge and experience with the Java programming language is preferred
- Experience working closely with software developers to verify functionality is being implemented per specifications
- Experience creating test plans and implementing testing protocols (both automated and manual) to ensure software quality, prevent software defects and eliminate regressions
- Knowledge of agile software development practices
- Candidates with knowledge of Ohio State Software Applications are preferred
- Applicants are expected to describe, document or demonstrate:
  - Software testing aptitude, strong problem solving and critical thinking skills, excellent organization and time management skills, the ability to work independently and collaboratively with team members, excellent writing and communication skills

The successful candidate may be based in Archbold or Oregon, Ohio or work remotely or a combination of both. Occasional travel throughout Ohio will be required. This full-time position includes an excellent benefits package along with a salary commensurate with education, experience and the successful candidate's potential for excellence. The anticipated salary range is $50,000 to $60,000 per year.

The position description is below and is available on https://www.mcoecn.org/who-we-are/careers/ while this opportunity is open. Interested professionals should submit a cover letter and current resume to: Greg Buddelmeyer (HR@managementcouncil.org). This posting will remain open until the positions are filled.

The Management Council reserves the right to fill the position prior to the application deadline and to not fill or to repost the position if a successful candidate is not selected. Every consideration will be given to underrepresented and nontraditional candidates. The Management Council does not discriminate on the basis of race, color, religion, sex (including pregnancy, gender identity, and sexual orientation), parental status, national origin, age, disability, family medical history or genetic information, political affiliation, military service, or other non-merit based factors.

About the Management Council and the Ohio Education Computer Network
Ohio's Information Technology Centers (ITCs) work together through a statewide network known as the Ohio Education Computer Network (OECN). The Management Council represents and supports the collaborative efforts of the OECN, which implements a broad spectrum of academic and administrative technologies across Ohio's PreK-12 education system. While the ITCs and the Management Council are the key components of the OECN, other organizations collaborate in the OECN, including the Ohio Department of Education and OARnet. Ohio district and school customers are the primary beneficiaries of the system of services and support from organizations of the OECN.

Reports to: Project Manager

Overview: Creates test plans, writes automated tests and performs manual testing to ensure software changes are working as expected and meet the specified requirements.

Specific Duties:
1. Assists in the testing of software changes and verifies the software is functioning as intended.
2. Contributes to gathering user feedback and helps development teams ensure changes are meeting user requirements.
3. Assists in the creation of documentation of software and procedures.
4. Participates in development meetings in order to help define requirements and formulate test plans for issues under development.
5. Participates in user group meetings and serves as a user advocate inside of the development teams.
6. Keeps current with technology, workplace innovation and obtains relevant training that support job functions.
7. Performs such other relevant duties as may be assigned by the Project Manager.

Core Principles
1. Performs as a reliable and effective member of the Management Council Team.
2. Conducts all work in a professional manner through excellent interpersonal skills, effective communication, courteous manners, a positive attitude, and cooperative demeanor.
3. Participates in on-going professional development as stipulated by the Management Council.
4. Remains free of any alcohol or non-prescribed controlled substance in the workplace throughout his/her employment with the Management Council.
5. Demonstrates professional ethical behavior and serve as an appropriate representative of the Management Council.
6. Adheres to all the rules and regulations of the Management Council and the State of Ohio.
7. Handles sensitive information with integrity and confidentiality.

Typical Performance Measures:
1. Effectively tests the software both by creating automated tests and performing manual testing.
2. Keeps software defect rates low and user satisfaction high.
3. Participates in collaborative team efforts including development meetings.
4. Performs all assigned job duties in a consistently high manner.
5. Demonstrates a willingness to provide skills, expertise, and experience in support of team members and Management Council staff.

6. Displays a positive attitude and is considerate and professional in sharing ideas and discussing ideas proposed by others.
7. Meets or exceeds any standard benchmarks available for evaluation of performance.

Qualifications:
1. Minimum of an associate degree with a technology related focus or equivalent experience.
2. Ability to demonstrate knowledge of software testing concepts and techniques.
3. Experience testing software in an enterprise software development team is preferred.
4. Excellent typing and math skills.
5. Ability to occasionally drive and travel throughout Ohio as needed.

Position Status:
1. This has been determined to be an exempt position under the Fair Labor Standards Act.
2. This is a 12-month position and is evaluated annually.