



Technology, Innovation, and Data Specialist

Position Vacancy

SUMMARY:

The Gogebic-Ontonagon Intermediate School District (GOISD) seeks applications for the position of Technology, Innovation, and Data Specialist. The Technology, Innovation & Data Specialist provides leadership for strategic initiatives across three key domains: technology infrastructure, innovative educational solutions, and data-driven decision-making. This leadership position is responsible for:

Technology Leadership

- Oversees district-wide technology systems, including network infrastructure, cybersecurity, and digital learning platforms
- Develops and implements the organization's technology vision and strategic plan
- Manages technology budgets and vendor relationships
- Ensures technology compliance with federal and state regulations

Innovation Management

- Leads the evaluation and implementation of emerging educational technologies
- Partners with educators to integrate innovative teaching and learning solutions
- Creates professional development programs to support technology adoption
- Fosters a culture of innovation and continuous improvement

Data Governance & Analytics

- Establishes data governance frameworks and best practices
- Oversees the collection, analysis, and reporting of educational data
- Develops data-driven insights to improve student outcomes and operational efficiency
- Ensures data privacy and security compliance

The ideal candidate should possess strong leadership experience in educational technology, demonstrated success in driving innovation, and expertise in data analytics and governance. They should excel at building partnerships, managing complex projects, and translating technical concepts for diverse stakeholders.

QUALIFICATIONS:

Education

- Master's Degree Required
- Valid Michigan Teaching License and/or Michigan Administrator Certification
- MSBO CTO certification is preferred or willing to obtain
- Google certification preferred or willing to obtain

Experience

- A minimum of five (5) years combined with K-12 teaching and/or administrative experience is required.
- Demonstrated experience supporting school staff with various forms of technology

Special Skills and Training

- Demonstrated consultation, training, coaching, and group facilitation skills required.
- Demonstrated ability to integrate technology into professional activities.
- Demonstrated skills working with diverse populations required.
- Demonstrated problem-solving and team-building skills required.
- Demonstrated ability to meet stringent deadlines required.
- Demonstrated listening, verbal, and written communication skills and presentation skills required.
- Experience working with rural schools preferred.
- Proficiency in using the Microsoft Windows desktop operating system and Windows-based software.
- Proficiency in using the Google Workspace

ESSENTIAL DUTIES AND RESPONSIBILITIES:

REMC# 1 Liason & Collaboration:

- Leadership and on-site support liaison
- Plans, monitors, and evaluates existing and new hardware/operating software and recommends updates, modifications, and/or replacements in collaboration with departmental administrators.
- Provide GOISD administrators with necessary technology updates
- Partner with REMC with Cybersecurity systems and disaster recovery efforts
- Collaborates with REMC on bid specifications for purchasing
- Coordinates services with
 - MiLearn
 - MiSchool Data
 - Munetrix
 - Illuminate
 - STAR/DIBELS
 - CEPI
 - OEAA/BAA
 - Other platforms as needed

GOISD Technology & Innovation:

- Provide onsite support to GOISD staff, administration, and Board of Education.
- Coordinates with department directors on ongoing technology efforts
- Provides ongoing training to GOISD staff on various programs, educational platforms, and data systems (OEAA, MiData Hub, MICIP, MiSchool Data, Munetrix, PowerSchool)
- Manages the GOISD WisdomWhere system

- Research, apply for, and manage technology-related grants
- Coordinates and manages the district's inventory of technology equipment
- Participates in professional learning and remains current in all areas of "cutting-edge" technology developments
- Researches and presents information relative to current trends in artificial intelligence
- Provides device training for GOISD staff
- Provide assistance and support with GOISD assistive technology initiatives
- Provide support to GOISD LEA districts, as requested, with the application of technology into classrooms and professional learning for LEA staff.
- Plan and implement training and protocols for the GOISD website construction and provide training.
- Research, apply for, and manage technology-related grants
- Supports hardware, software integrations, and infrastructure in technology integration in curricular Google Apps
- Serve as the Universal Service Fund (USF) Coordinator for GOISD and provide USF support to LEA districts as requested.
- Produce varied and captivating communication assets across many platforms, including podcasts, print, video, web content, multimedia presentations, special events, and other interactive experiences.
- Serves as the lead for GOISD's social media presence.
- Launch an innovative external-facing website designed for impactful, real-time storytelling and departmental showcases that elevate GOISD's vision and mission.
- Strategically integrate cutting-edge technology and information systems to streamline communication across all channels, ensuring a cohesive and unified messaging experience.

ADDITIONAL QUALIFICATIONS:

To succeed in this job, an individual must perform each essential duty satisfactorily. The requirements below represent knowledge, skill, and/or ability. Reasonable accommodations may be made to enable individuals with disabilities to perform basic functions.

- Maintain certification requirements
- Adhere to and follow GOISD policies and procedures
- Other duties as assigned by the supervisor
- Ability to work effectively and courteously with staff, students, parents, vendors, and the general public
- Ability to prioritize and manage multiple tasks efficiently; possess strong organizational skills.
- Ability to work in a team setting
- Ability to work independently on assigned tasks as well as accept direction on given assignments
- Excellent oral and written communication skills
- Ability to assume responsibility for confidential information
- Such alternatives to the above qualifications as the Supervisor may find appropriate and acceptable

PHYSICAL REQUIREMENTS:

The physical demands described here are those that an employee must meet to perform the essential functions of this job successfully. Reasonable accommodations may be made to enable individuals with disabilities to perform these essential functions.

- While performing the duties of this job, the employee is continuously required to stand and talk or hear.
- Frequently, the employee will walk while performing the duties of this job
- Occasionally, the employee will sit
- The employee will frequently stoop or kneel and repeat the same hand, arm, or finger motion.
- Specific vision abilities this job requires include close vision, such as reading handwritten or typed material, and the ability to adjust focus.
- Must be able to lift at least 50 pounds

LANGUAGE SKILLS:

- Ability to read, analyze, and interpret general business protocols, professional journals, technical procedures, or governmental regulations
- Ability to write reports, business correspondence, and procedure manuals
- Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public

MATHEMATICAL SKILLS:

- Ability to work with fundamental mathematical concepts associated with the position
- Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations

WORK ENVIRONMENT:

The work environment characteristics described here represent those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions.

- The noise level in the environment is usually moderate.
- The employee shall remain free of any alcohol or controlled substance in the workplace throughout employment in the district.

TRAVEL REQUIREMENTS: Locally and Regionally

TERMS OF EMPLOYMENT: Full-Time (220 to 240 day contract). Flexible work options are available. Non-union: Regular and reliable attendance is required.

Salary & Benefits: The beginning salary will range from \$70,000 to \$80,000 and is negotiable based on education and experience. This position includes full benefits, including an HSA, three weeks of paid vacation, sick leave, and retirement.

Application materials, including, at a minimum, a resume, letter of application, references, and transcripts or certificates, can be sent to:

Alan Tulppo
Superintendent
Gogebic-Ontonagon ISD
PO Box 20
Ewen, MI 49925

Electronic materials can be emailed to atulppo@goisd.org

Date Posted: February 25, 2025
This position is open until filled.