Follow the link to apply:

https://ltmwebprod01.dpsk12.org/ltmprod/xmlhttp/shorturl.do?key=9GY

SERVICE BLDG, Northwest
Traditional 235 work days
FTE: 1.0
Salary Range: $65,129-$78,863

**Essential Functions and Objectives:**

Responsible for performing advanced technical analysis to solve business problems using advanced methods. Provides information that may inform the district on key decision-making for priorities and project work cross functionally. Administers updates to procedures, improvements, and reporting within district wide systems and platforms.

Responsible for reporting on key district-wide sustainability projects/programs that are complex, cross functional, and impact a $20MM utility budget. Generates strategies to solve problems and develop new practices that are innovative and sustainable. Drives the consolidation and standardization of quality analytics to be utilized among the team for resource management and carbon emission reductions. Influences strategic and tactical decisions through effective data analysis and visualization by providing reports to support the mission of the District's sustainability initiatives.

- Researches, strategizes and applies analytical methods to solve complex problems.
Directs and develops research methodology used. Analyze systems, programs,
datasets and reports to enhance the efficacy of district programs, processes, procedures, goals and objectives. Create metrics, examine data, interpret findings and extract insights.

- Improves data storage practices, in order to optimize extract, analysis and delivery of content. Manages data collection and input process into systems; defines and creates queries; ensures reporting needs are documented and meets overall district objectives.

- Maintains proactive communication with key internal and external stakeholders; presents data and recommendations to practitioners, partners and district stakeholder in effort to reveal gaps and areas of improvement. Works closely with functional experts, provides mentorship and catalyzes strong collaboration among all resources involved.

- Ensures timely delivery of daily/weekly/monthly/quarterly reports, analytics and insights to all functional areas within sustainability.

- Manages multiple data platforms on a daily basis and researches opportunities to consolidate platforms (e.g. Dude Solutions Energy Manager, Tririga, FM Scheduler, Building Automation Systems, eGauge/Power Take Off, Zonar, WeatherTrak, Water Compass, Dashboards, etc.).

- Maintains an operational level of knowledge in industry leading data architecture practices, technology and methods, including relational database, data warehouse, and big data architectures, in order to provide process improvement recommendations of the current data environment.

- Supports the creation of strategic plans through data collection and cost avoidance analysis.

- Develops school based "scorecards" to educate stakeholders on utility expenditures and consumption.

- Supports team members with reporting for carbon footprint and greenhouse gas inventories.
- Works with team members to submit Xcel and other utility provider rebates; supports team members in the management of utility billing, billing errors, utility problem solving, etc.
- Utilizes building automation systems for controls prioritization and to maintain alarms; works with controls supervisor on building optimization key performance indicators and reporting.
- Formulates and defines strategies, business processes, system scope, and objectives for programs and projects through research and fact-finding activities.
- Provides data and reporting to contractors as needed.

**Knowledge, Experience & Other Qualifications:**

- Two (2) years of experience in Sustainability, Data Analytics, Information Technology, Computer Science, Computer Engineering, Environmental Science or related field.
- Effectively handle multiple demands and competing deadlines.
- Strong attention to detail.
- Effective communication skills.
- The ability to take responsibility for one’s own performance.
- Work collaboratively with others on a team.
- Aptitude for variety and changing expectations and fast-paced environment.
- Ability to work in a multi-ethnic and multicultural environment with district and school leaders, faculty, staff and students.
- High degree of integrity in handling confidential information.
- Familiarity with various platforms including but not limited to Dude Solutions Energy Manager, Tririga, FM Scheduler, Building Automation Systems, eGauge/Power Take Off, Zonar, WeatherTrak, Water Compass, Dashboards, etc.

**Education Requirements:**

- Bachelor's Degree in Data Analytics, Information Technology, Computer Science, Computer Engineering, Environmental Science or related field.
- Master's Degree in Data Analytics, Information Technology, Computer Science, Computer Engineering, Environmental Science or related field.

**Additional Information:**

- Compensation Structures: [http://thecommons.dpsk12.org/Page/244](http://thecommons.dpsk12.org/Page/244)
- Employee must live and work with a permanent home address in Colorado while working for Denver Public Schools.

**About Denver Public Schools:**

Denver Public Schools is committed to meeting the educational needs of every student with great schools in every neighborhood. Our goal is to provide every child in Denver with rigorous, enriching educational opportunities from preschool through high school.
graduation. DPS comprises nearly 200 schools including traditional, magnet, charter and alternative pathways schools, with an enrollment of more than 90,000 students.

DPS has become the fastest-growing school district in the country in terms of enrollment and the fastest-growing large school district in the state in terms of student academic growth. Learn more at dpsk12.org.

Denver Public Schools is an Equal Opportunity Employer and does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, age, disability, or any other status protected by law or regulation. It is our intention that all qualified applicants be given equal opportunity and that selection decisions be based on job-related factors.