Apply Now: Data Analyst @ Data Driven Detroit!

What: Data Driven Detroit (D3) is seeking an experienced and energetic applicant to enhance our analytical team in the role of Data Analyst. This is a full-time salaried position, working 40 hours per week with a salary range of $45,000 - $53,000 depending on qualifications. D3 provides an attractive benefits package, including paid vacation and personal time; access to group health, dental, and vision insurance; a 401(k) profit-sharing plan; and eligibility for paid sabbatical leave. Additional benefits include a strong emphasis on work-life balance, free parking near Midtown Detroit, and the opportunity to be included in spontaneous Bucharest Grill lunch runs!

Why: At D3, we exist as a data utility for the Southeast Michigan region, and much of our outward-facing work is directly produced by our analyst team. The team deals with a variety of projects that often require interaction with highly-specialized tools and skillsets, and we're looking to integrate more SQL-based analysis into our client- and partner-facing project work and internal processes. If you're selected for this job, you'll join a fast-paced, dynamic working environment where ideas and suggestions are welcomed and critical thinking is strongly encouraged. Your typical days will include regular collaboration with your co-workers on an ever-evolving suite of projects; cleaning, transforming, and analyzing data from local, state, and federal sources, supporting D3's outreach and engagement programs, and helping to strengthen and streamline our internal infrastructure.

Where: Founded in 2009, D3 is a low-profit social enterprise pursuing our mission of providing accessible, high-quality information and analysis to drive informed decision-making. Our vision is that essential and unbiased information is used by all. We operate as a people-focused company, investing heavily in the professional growth and continued learning of our team. We use the unique skills of our dedicated staff to provide information and analysis that helps nonprofits, local governments, community groups, and others use data more effectively and efficiently in their day-to-day lives, whether in Detroit, Southeast Michigan, or beyond.

Who:

Required Experience and Skills:

- Bachelor's degree or higher in the social sciences, business/market research, data analytics, information science, or related field.

- Competence working with databases and Standard Query Language (SQL).
- Familiarity with Microsoft Access and/or SQL Server.
- Able to translate technical concepts and detailed analysis to a general audience.
- Flexibility in reacting to changing priorities.
- Willing and able to explore innovative and efficient solutions to problems.
- Experience managing individual deadlines and tasks as part of a project team.
- Willingness to contribute to collective knowledge.
- Curiosity around data and a strong desire to answer any question.
- Interest in a range of topics impacting social conditions, especially in an urban setting.

Preferred Skills:

- Master's degree or 2+ years of professional experience working with research and data.
- Competence working with Geographic Information Systems software (ArcGIS, QGIS, etc.).
- Demonstrated experience building connections with community groups.
- Strong writing and editing skills.
- Tenacity in the face of new information and obstacles.
- Able to manage projects, guide the work of teammates, and communicate with clients and partners.
- Understanding of the relationships between social conditions and quality of life outcomes.
- Familiarity with local governmental and political structures.

How: Please submit a resume and a quick answer to the following prompt (responses should be no more than 150 words) to work@datadrivendetroit.org, with the subject line "Data Analyst". We look forward to reviewing your materials!

Please analyze and interpret trends from the following data table:

Family Employment and Child Poverty Trends, Detroit, MI

	2010	2017
Percent of children in families with at least one parent in the labor force	78.3%	74.6%
Percent of children living above 200% of the poverty level	19.5%	23.5%

Source: American Community Survey, 2010 and 2017 1-Year Estimates; Data Driven Detroit. Created September 2018.