Texas 2036
Manager of Data, Analytics, and Digital Experience
Job Description

About Texas 2036
Texas 2036 uses data, research, and leading expertise to enable Texans to make informed decisions to ensure our state continues to be the best place to live and do business through its bicentennial in 2036 and beyond. Texas 2036 is achieving this mission through the creation of a robust data platform, a long term state policy strategic plan, and a statewide, non-partisan coalition of Texans advocating for meaningful policy change. We are a dynamic, rapidly evolving organization seeking energetic individuals passionate about creating a long-term vision for the future of Texas and developing data-driven, non-partisan policy solutions to solve the state's long-term challenges.

Summary
The Manager of Data, Analytics, and Digital Experience contributes to the success of Texas 2036 by ensuring the robust, transparent, and effective use of data. The Manager collaborates on the creation and implementation of a robust vision for the use of data in guiding state policy and owns the development of the Texas 2036 digital data experience including the Texas 2036 data platform and reporting tools. The Manager leads the creation and maintenance of unique data analyses, tools, visualizations, and reports, coordinates with other Texas 2036 team members to conduct data analysis and ensure alignment between data and policy, and engages external stakeholders to inform dataset selection, functionality, and user experience.

Responsibilities
- Provide thought leadership for the design, development, and support of unique, best-in-class data tools focused on making Texas data more accessible and usable for the citizens and leaders of the state
- Administer the existing dataplatform.texas2036.org, including managing the vendor contract, and drive continuous improvement of the platform to improve the user experience, expand dataset library, and develop additional functionality
- Partner with vendors in the development and implementation of interactive web- based data apps, tools, and features that educate Texans about the state and the challenges it faces
- Collaborate with Texas 2036 state policy experts and consultants to curate best-in-class data sources and datasets for various policy areas, which may include, but is not limited to, researching and evaluating potential datasets, tracking down suggested datasets, and submitting informal, formal, and Public Information Act requests for data
- Format, upload, and tag datasets, and create visualizations and galleries of new datasets to highlight the most important trends and potential policy implications
- Participate in the selection of key performance indicators for Texas 2036 policy recommendations and create supporting dashboards
- Coordinate with Texas 2036 communications team members to integrate data tools and resources with broader Texas 2036 communications including print, presentations, social, and web
- Represent Texas 2036 at various data-related meetings and events including statewide data collaboratives, philanthropic coalitions, conferences, and meetings with Texas 2036 consultants and partners
- Lead the development of platform user support resources including, but not limited to: in person training, FAQs, quick reference cards, indexes, data dictionary, how-to videos, etc.
- Manage and maintain the data catalog, definitions, standards, governance and regulations surrounding data in the environment

- Conduct ad hoc analysis and create clear and compelling data visualizations of data not hosted on the data platform
- Evaluate, select, and manage contracts with vendors for technical and data-related services
- Assist with other projects and workstreams as assigned

Qualifications

- Desires to see Texas be the best place to live and work through 2036 and beyond
- Highly motivated self-starter with strong, positive, 'can do' attitude
- Strong collaborator and excels equally working on cross-functional teams and independently
- Excellent organization and prioritization skills
- Proclivity to identify work that needs to be done or a problem that needs to be solved and quick to take the initiative to do so, even when not directed or assigned to do so
- Thrives in a dynamic, fast paced environment while managing many simultaneous projects
- Strong verbal and written communication skills, and the ability to summarize technically complex information for a non-technical audience
- Data savvy personality with proven attention to detail and accuracy
- Bachelor's degree in Computer Science, Cognitive Science, Statistics, Physics, Mathematics, Neuroscience, Geospatial Sciences, Economics, or a related data-intensive discipline
- 3+ years of data analytics and visualization experience
- 2+ years managing projects as a technical project manager
- Demonstrated success in
    - analyzing data and translating it into high-quality visualizations
    - developing interactive and engaging data-based tools
    - creating compelling and insightful visual presentations of data across mediums, including presentations, websites, and printed materials that effectively communicate critical insights
    - modelling (regression, machine learning, feature selection, dimension reduction, validation), sourcing, (extracting, preparing, munging, validating), and visualizing data
- Proficiency with sophisticated analytics tools and programming languages such as SAS, R, Python, Alteryx, SQL, JAVA, c++, SQL, SSIS, SSRS, or SSAS
- Experience in data management and cleaning, syntax development, data documentation and tracking, and data reporting

Compensation and Benefits

Compensation is commensurate with experience. Texas 2036 offers health insurance, a 401(k) matching program, and a flexible time off policy.

Location

The Data Manager will be able to work in Texas 2036's Dallas or Austin office or from home in any Texas city. The Manager must be willing to travel regularly (up to 30%) to Texas 2036's office in Dallas or to other cities in Texas for meetings with Texas 2036 colleagues, vendors, stakeholders, and others.

To Apply

Please send a resume with cover letter to justin.coppedge@texas2036.org.