Data Scientist

Description:

The Texas Democratic Party has a reputation for being on the cutting edge of political data. In 2020, we developed our own partisanship model in-house. Now we're looking to expand our team as we refocus on the next big problem in flipping Texas: efficient voter registration.

The ideal applicant will have experience using data science techniques, drawing on machine learning and other tools to provide actionable insights about those inside and outside the electorate to optimize the efficacy of the Texas Democratic Party's programs. The ideal applicant will also have experience with data visualization and creating actionable analytic products. No degree is required to be considered for this role. Previous experience with political data - especially voter registration data - is a plus but not necessary.

This is an excellent role for a data scientist without a substantial background in politics to break into this field. We have a preference for Python developers and those with data engineering experience, such as working with Airflow.

This is a cycle position, with full time employment through November 2022. It reports directly to the Director of Data Science.

Core Responsibilities:
- Work with a team to develop a voter registration prioritization model
- Complete tickets from our data roadmap; assist in prioritizing our roadmap.
- Collect metrics from diverse sources and perform ad hoc analysis
- Recommend and build new data products to support voter registration and other goals of the Texas Democratic Party
- Additional duties as assigned

Additional Responsibilities:
- Communicate findings to internal and external stakeholders
- Work with other teams to create actionable reporting products

Required Skills:
- 3+ years of experience working as a software developer, data scientist or relevant role
- Comfort writing Python and SQL on a daily basis.

- Strong written and verbal communication skills, and experience explaining technical concepts to both technical and non-technical audiences.

Preferred Experience:
- Political or electoral experience, including having volunteered with campaigns
- Familiarity with VAN, Hustle, ThruText, Reach, OutVote, or other progressive voter contact tools
- Experience with data visualization and/or building analytics dashboards (Google Data Studio)
- Experience with relational organizing or social network data
- Experience with GIS or geographic data analysis

Start Date: November, 2021
Employment Type: Cycle
Location: Austin
Salary: $60,000 - $66,000 annual salary

How to Apply:
Please click here (Sheamanti to link airtable) and fill out this form to apply for this position.