Data Scientist (Remote/Part-time)

Description

Lume Consulting Group, a Sacramento-based IT consulting company, is seeking a skilled Data Scientist experienced in Data Cleaning – Proficiency in Stata and Python is required **(Remote/Part-time)**

Qualifications

- Master's level training or equivalent experience in **survey methodology, applied statistical analysis, data science/analytics, or computational social science.**
- Experience working with **demographic, workforce, and/or business survey data.**
- Proficiency in at least one of the following programming languages: **R, Python, or Stata.**
- Experience transforming raw survey data into a useable format for statistical and/or **demographic analysis.**
- Experience with all aspects of **data management, including merging, cleaning, transforming, harmonizing, verifying, and publishing data for analysis.**
- Experience evaluating data quality and verifying the **validity of data.**
- Experience **creating, managing, and maintaining databases, data dictionaries, and codebooks.**
- Experience applying **disclosure avoidance techniques** (e.g., evaluating risk of disclosure, identifying techniques to protect data confidentiality, etc.) to confidential data and preparing public data products.
- Strong written and verbal communication skills, including strong technical writing skills.
- Ability to identify data/analytic needs, creatively problem-solve, and provide expert recommendations to clients.

Hiring organization
Lume Consulting Group

Employment Type
Part-time

Beginning of employment
Immediately

Duration of employment
1 year

Industry
Government Consulting

Job Location
Sacramento
Remote work possible

Date posted

Valid True
18.04.2024