

Job Posting – Hybrid Data Engineer (Lakewood, CO)

At NewGen Strategies and Solutions, our vision is to be the consulting company that makes a difference for our clients, our employees, and our community. Our values include making an impact, fostering innovation, expect quality, cultivating community and serving as a trusted advisor to our clients and community. We are searching for a Hybrid Data Engineer to join our team in our Lakewood, CO office who is excited by the opportunity to develop new machine learning based analytical tools for the rapidly evolving energy industry. Other qualities desired in the ideal Hybrid Data Engineer include:

- Intellectually curious
- Exceptional attention to detail
- Focus on customer experience
- Stays calm in high-stress situations
- Collaborative team player
- Comfortable working with constantly evolving requirements and deadlines
- Can synthesize large amounts of data
- Able to effectively use programming tools to problem solve (python, cloud services, etc.)
- Critical and analytical thinker
- Can work on multiple assignments at once

If our Data Scientist position sounds like the opportunity for you, please send your resume and cover letter. We look forward to hearing from you!

Job Description

At NewGen, we're a dynamic, close-knit company that offers you the opportunity to take on diverse, impactful responsibilities. We're seeking a skilled Hybrid Data Engineer to join our team in a role that combines 60% data engineering, 20% development, and 20% data science expertise. In this position, you'll play a pivotal role in empowering our teams and clients by managing data warehouses and delivering tailored, high-performance ETL solutions. You'll collaborate closely with our Strategic Analytics team, which includes a dedicated full-time data scientist and is led by a hybrid developer/data scientist. If you're eager to leverage your talents in a multifaceted, influential capacity, we invite you to help shape the future of data for the utility space at NewGen.

Successful candidate will be responsible for the design, implementation, and maintenance of analytical solutions utilizing a variety of software systems and coding languages, including Python, cloud services (Google and/or Azure), and Microsoft Excel. Primary job duties and responsibilities will include:

- Utilize applicable coding language, to design replicable and unique data solutions.
- Establish data protocol to determine validity and integrity.
- Manage and maintain cloud data throughout organization and for clients.
- Work independently and with various internal and external project teams.
- Conduct research on data techniques and successfully integrate results.

- Present vetted solutions to internal and external clients.
- Support all other project work, as directed.

Qualifications

The successful candidate will have the following qualifications:

- Prior experience in data engineering with preference for large data management.
- Problem solving and data analytical capabilities.
- Ability to work collaboratively within a team and communicate effectively with colleagues and clients.
- Must be proficient in English language and ability to communicate effectively using verbal, written, and visual graphic skills.
- Professional certifications in applicable areas considered a plus.
- Preference for experience with SQL, Python, and/or JavaScript (including Office JavaScript).
- Experience with other coding languages/platforms for advanced analytics are also desirable (Linux, Bash, PowerShell, Java).
- Experience with API's and webscraping is considered a plus.
- Some design and developer experience in creating user-facing interfaces, dashboards, and/or data solutions is considered a plus.

Additional Information

Location: Lakewood, CO

We offer competitive salaries and bonuses. Our benefits package is competitive and includes medical insurance, 401K Plan with matching, paid personal time off and holidays, and flexible work schedules. Investment in both formal and informal professional development is encouraged and funded by NewGen.

Base Compensation Range: \$90,000-\$125,000

Employee Type: Full-time. Non-Exempt.

Legally Authorized to Work in United States: To qualify, applicants must be legally authorized to work in the United States, and should not require, now or in the future, sponsorship for employment visa status. NewGen is an equal opportunity employer and complies with all federal, state, and local fair employment practices laws. NewGen strictly prohibits and does not tolerate discrimination against employees, applicants, or any other covered persons because of race, color, religion, creed, national origin or ancestry, gender identity, sexual orientation, marital status, sex (including pregnancy), age, disability, past, current, or prospective service in the uniformed services, or any other characteristic protected under applicable federal, state, or local law.