



DATA SCIENTIST



ABOUT THE ROLE

The data we are collecting at EZ Ops is our biggest asset. Because EZ Ops fits between the operator and all other data sources, we have become a centralized data source. For these reasons, EZ Ops is looking to acquire a data scientist to understand our data set even more. There are many opportunities with the data we have collected to be transformed, analyzed, and sent back to users to improve performance and save producers money. As the data scientist at EZ Ops, your job will be to identify and communicate the opportunities we have within our data set. You will specialize in both data engineering and ML&AI to analyze our data. Once your models are validated, these findings will be relayed to our development team to empower our customers.

RESPONSIBILITIES

- Unify current data collection to provide meaningful datasets to ML algorithms
- Clean and pre-process existing data to ensure consistency for data analytics
- Build, train, evaluate and maintain ML models
- Undertake applied research on ML techniques to implement emerging methods
- Evaluate compatibility with system architecture and integrate ML proof-of-concepts
- Consult the development team on best algorithm practices and data science principles
- Communicate with the team about ways to better improve our dataset
- Work independently to own the implementation of ML in the organization and acquire the knowledge needed to perform successfully

REQUIREMENTS

- Master's degree or equivalent experience in data science, computer engineering or related field
- Experience in data analytics and engineering applications as it relates to data collection for ML algorithms
- 1 or more years experience in developing, training and evaluating machine learning models in an applied setting
- Experience in unsupervised learning approaches, including dimensionality reduction techniques
- Experience in leading and managing a technical team is an asset
- Capable of critical thinking
- Able to communicate technical concepts clearly and advise on the application of ML
- Creative problem solver who is self-motivated and takes initiative
- Willing to grow and adapt in a fast-paced environment

EXPERIENCE IN THE OIL AND GAS INDUSTRY IS CONSIDERED AN ASSET, BUT NOT REQUIRED.

ABOUT EZ OPS

EZOPS inc. is one of the fastest-growing startups in YEG. We use our communication platform, coupled with our field experience, to; drive down lifting costs, increase production, and streamline compliance in the Oil & Gas industry. EZ Ops has discovered that one of its greatest assets is the new data source it has collected. By analyzing our data, we can build algorithms to empower operators to be the best they can be through a digital assistant. The access to this data source is giving EZ Ops a decisive advantage in the current market.



PERKS

- Share the rewards of one of Edmonton's fastest-growing companies with our Employee Share Option Program. Our wins are your wins
- Competitive Compensation
- Join a fun team that celebrates wins
- Remote work option

If interested in the position please send your resume to apply@ezops.ca

