



JOB DESCRIPTION

JOB TITLE:	MS Ops Engineer
LOCATION:	WFH
Responsibilities	<p>As a premier energy infrastructure company serving 36 million consumers in North America, our Client embraces its role as a leader in advancing a net-zero future. With them, you can help shape a better future for our communities and our planet, alongside a workforce of 19,000 talented teammates. The company is consistently recognized for its sustainable business practices and long-standing commitment to building a high-performing culture focused on safety, workforce development and training, and diversity and inclusion. Client is the only North American utility sector company included on the Dow Jones Sustainability World Index and was also named one of the "World's Most Admired Companies" for 2021 by Fortune Magazine. Join us as we collaborate in providing cleaner, safer and more reliable energy to our customers and communities.</p> <p>This role will serve on project teams with clients to design and deliver enterprise machine learning solutions focusing on automating and scaling the machine learning model lifecycle (including governance and "MLOps"). This role will also provide technical subject matter expertise for client sales and account teams during the scoping of new machine learning-based opportunities.</p>
Qualifications and Requirements	<ul style="list-style-type: none">• Bachelor's Degree in Economics, Finance, Statistics, Mathematics, Computer Science, Management Information Systems, Engineering, Business Analytics disciplines, or related area• 2+ years of experience working in a Data Science/Machine Learning Engineering role.• Proficient in Python, Spark (Pyspark), and SQL• Experience deploying and configuring applications in Kubernetes• Experience automating cloud resource deployment in Terraform.• Experience developing production applications with Big Data, with tools like Spark, Hive, and Hadoop.• Experience building model training pipelines in the cloud.• Experience deploying ML services and applications to AWS.• Proficient in software design patterns (e.g. understand object-oriented vs functional programming principals, inheritance, writing abstract, reusable, and modular code)• Experience building and deploying microservices as part of Machine Learning/Data Science applications.• Experience with building continuous integration and delivery pipelines for Machine Learning applications. <p>Preferred:</p> <p>AWS Services for Machine Learning; AWS Cloud Formation for Pipeline Deployments; AWS Quicksight for Dashboards; Knowledge of S3, Lambda, Athena, Aurora and Step Functions also helpful.</p>