**EXADEL**

**WE ARE HIRING**

# Middle MLOps Engineer

We are currently looking for an **Middle MLOps Engineer** to join our innovative team!

## About Our Customer:

**The customer** is a leading provider of vehicle lifecycle solutions, enabling the companies that build, insure, repair, and replace vehicles to power the next generation of transportation.

## About Our Project

**The project** - Safekeep is a business unit that focuses on automating insurance claim subrogation for auto, workers compensation, property, and general liability claims. SafeKeep provides a digital platform for carrier-to-carrier collaboration to standardize and streamline the interaction.

## Requirements:

- Experience performing Machine Learning/ Data Scientist duties (e.g. ML algorithm selection, feature engineering, model training, hyperparameter tuning, distributed model training, supervised and unsupervised learning implementation, building model pipelines, using Machine Learning tools/libraries/frameworks)

- 1.5+ years  MLOps experience (e.g. model versioning, model and data lineage, monitoring, model hosting and deployment, scalability, orchestration, continuous learning)

- Hands-on experience in ETL Development leveraging Python and Spark/Scala

- Experience working with AWS big data technologies (Redshift, S3, EMR, Glue, etc.)

- Advanced knowledge of SQL/Non-relational, Data Modeling, and Data Warehousing

- Proficiency in both written and verbal communication, sufficient for success in a remote and largely asynchronous work environment

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- Demonstrated capacity to clearly and concisely communicate complex technical, architectural, and/or organizational problems and propose thorough iterative solutions
- Experience with performance and optimization problems, and a demonstrated ability to both diagnose and prevent these problems
- Experience owning a feature from concept to production, including proposal, discussion and execution
- Self-motivated and self-managed with strong organizational skills

## Nice to have:

- Bachelor's degree in Engineering, Mathematics, or a related technical discipline
- A master's degree in computer science, mathematics, statistics, or other quantitative fields
- Background in financial services including banking, insurance, or an equivalent field
- Degree in Computer Science, Engineering, Mathematics, or a related field and 7+ years industry experience
- Experience creating orchestration workflows with tools such as Airflow, Kubeflow or AWS Step Functions
- DevOps experience (e.g. CI/CD Pipelines, Infrastructure as Code, containers, Agile software development)
- Experience working with data streaming technologies (Kafka, Spark Streaming, etc.)
- Proven success in communicating with customers (internal and external), other technical teams, and senior management in order to collect requirements, describe data modeling decisions and data engineering strategy
- Knowledge of software engineering best practices across the development lifecycle, including Agile methodologies, coding standards, code reviews, source management, build processes, testing and operations

## English level:

Intermediate +

## Responsibilities:

- Design, develop and maintain the automation of a frameworks for iterative machine learning model development, training and inference
- Provide teams with operational support and develop solutions that provide monitoring, logging and alerting capabilities
- Automate data flows and reporting pipelines
- Manage CI/CD infrastructure, including patching and security updates on the infrastructure
- Develop and maintain build scripts to automate deployments for multiple environments including dev/test, QA, UAT, and production

Apply Now

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