



# MACHINE LEARNING DEVELOPER JOB DESCRIPTION

## Job Brief

We are looking for a **Machine Learning Developer** that will help us discover the information hidden in vast amounts of data, and help us make smarter decisions to deliver even better products. Your primary focus will be on applying data mining techniques, doing statistical analysis, and building high-quality prediction systems integrated with our products.

## Responsibilities

- Design and develop machine learning algorithms
- Discover, design, and develop analytical methods to support novel approaches of data and information processing
- Design and develop novel algorithms
- **Support Data Analytics on algorithmics code optimization**
- Perform exploratory data analyses
- Generate and test working hypotheses
- Prepare and analyze historical data and identify patterns
- Provide technical support for program management and business development activities including proposal writing and customer development
- Own and manage knowledge sharing within a community

## Requirements & Skills

- Bachelors/Masters in Computer Science or similar relevant field
- Proven work experience as a Machine Learning / Data Scientist
- Hands-on experience with **Python, TensorFlow, Keras, PyTorch**
- Knowledge of Recommendation Systems
- Good experience with Natural Language Processing (NLP), Chatbots, Dialogflow, etc.
- Certifications in Machine Learning, Deep Learning or Kaggle Experience.
- Knowledge in Maths, Probability & Statistics
- Excellent project and time management skills
- Open to learning new technologies based on business requirements.



- Outstanding problem solving and analytical skills