

Machine Learning Engineering

13585ABC

Knowledge and Innovation

What you'll do

You will focus on researching, building, and designing self-running artificial intelligence (AI) systems to automate predictive models. You are responsible to design and create the AI algorithms capable of learning and making predictions that define machine learning (ML).

Experience and qualifications

- Bachelor's or Master's degree (mention the course as per requirement)
- 0-2 years of work experience providing analytics solutions in a commercial setting

Technical expertise

Must have

- Machine Learning, Clustering, Logistic Regression, Classification
- Different libraries such as SciKit Learn, NumPy, Pandas, Matplotlib, Seaborn
- Deep learning frameworks such as Tensorflow, Keras, PyTorch and application of Neural Networks and models. CNN, RNN, GANs
- Familiar with Natural Language Processing and associated libraries like NLTK, SpaCy, Beautiful Soup
- PySpark, Hadoop, and Big Data Pipelines
- Data science methodology from exploratory data analysis, feature engineering, model selection, deployment of the model at scale, and model evaluation
- Deploying NLP architectures and Computer Vision Models in production

Considered as a plus

- Transformers and other advance techniques in NLP
- Familiar with Computer Vision models and object detection, OCR, OpenCV
- Analytical Tools as it will reduce any medium for data transfers

- Web frameworks like Django and databases like MongoDB, NoSQL, GraphQL
- SQL, Firebase, AWS, Azure, Google Cloud Platform

Your job type

Full time