# AI- Machine Learning

## PS Academy
Meark Enterprise

## Industry Led Employable Skill Training

Job Role: AI- Machine Learning

Occupation:IT-ITeS/Future Skills/Artificial Intelligence & Big Data Analytics

## Role Description
Individuals at this job are responsible for developing applications and platforms in AI & Big Data Analytics. S/he will be responsible for developing software code to deploy algorithmic models as per the needs of the business and evaluating the technical performance of the same.

## Key Skills
Generate algorithms using R/ Python

## Occupational Standards
N8121 Evaluate technical performance of algorithmic models

N8122 Develop software code to support deployment of algorithmic models

N9001 Manage your work to meet requirements N9002 Work effectively with colleagues

N9003 Maintain a healthy, safe and secure working environment

N9004 Provide data/information in standard formats

N9005 Develop your knowledge, skills and competence

N9006 Build and maintain relationships at the workplace

## Career Path
AI - Machine Learning Engineer > Data Scientist > Chief Data Scientist

## Duration
Duration: 63 hours (21 days - 3 hours/day)

## Training Mode
Physical or Blended Learning (50% classroom and 50% online)

## Pre-requisites
Bachelor's Degree in Engineering / Technology / Statistics / Mathematics / Computer Science. Experience of 2 -5 years is recommended.

## Personal Attributes
A Machine Learning engineer needs to have strong analytical and logical skills, attention to detail and problem-solving ability. S/he needs to have good communication skills to work with various stakeholders that includes Data Scientists, Data Architects, Business Analysts etc. to ensure alignment on business objectives.

## Reference
QP ID: SSC/Q8113
Of NSQF Level : 7
Model Curriculum:
https://nsdcindia.org/sites/default/files/MC_SSCQ8113_AI%20-%20Machine%20Learning%20Engineer_QP-V2.0_22092020.pdf

## Contact us
info@meark.org
+918072532442
https://meark.org/training/