

The AI and Machine Learning Course, carefully curated by industry experts, provides an extensive understanding of artificial intelligence and machine learning principles and practices. Through comprehensive coursework and hands-on projects, participants gain practical expertise in model design and implementation, AI and machine learning solution creation, feature engineering, big data manipulation, and data-driven decision-making. The comprehensive curriculum equips learners with the skills needed to develop cutting-edge AI and machine learning solutions that cater to evolving organizational needs. Enroll today to embark on a journey towards becoming a globally recognized AI and machine learning professional!

Artificial Intelligence (AI) is exerting a profound influence on the trajectory of human progress across diverse industries. Its impact as a technological catalyst remains unwavering, poised to spearhead innovation in the foreseeable future.

In 2022, the global AI market size was USD 136.55 billion and is projected to reach USD 1.597.1 billion by 2030, with a compound annual growth rate (CAGR) of 37.3% from 2022 to 2030.

According to salary.com, Lead AI Engineer's base salary is between USD 157,302 and USD 191,127, while the average base salary is USD 170,265.

Artificial Intelligence Course Benefits

In the present era, the volume of data generated, originating from both human activities and machines, surpasses our capacity to absorb, comprehend, and execute intricate decisions from that data. Artificial Intelligence (AI) serves as the foundation for computer learning, enabling organizations to enhance fundamental business operations and stand as the bedrock for intricate decision-making processes. The pathway to securing a promising job with a substantial salary in this domain revolves around obtaining an AI Certification. This certification not only showcases your expertise in AI but also positions you at the forefront of a field that is transforming









industries and shaping the future of technology.

Why Artificial Intelligence Certification Course

- Live Interactive Learning
- World-Class Instructors
- Expert-Led Mentoring Sessions
- Instant doubt clearing
- 24x7 Support
- One-On-One Learning Assistance
- Help Desk Support
- Resolve Doubts in Real-time
- Hands-On Project Based Learning
- Industry-Relevant Projects
- Course Demo Dataset & Files
- Quizzes & Assignments

Artificial Intelligence Skills Covered

- Image Classification
- Image Processing
- Text Processing
- Collaborative Filtering
- Text Classification
- Computer Vision

Artificial Intelligence Tools Covered Python Spacy Textillob FilensorFicw K Keras









Curriculum Designed by Experts

Introduction to Text Mining and NLP

Extracting, Cleaning and Preprocessing Text

Analyzing Sentence Structure

Text Classification-I

Introduction to Deep Learning

Artificial Intelligence Course Projects



Airline Sentiment Analysis

Airline sentiment analysis uses natural language processing (NLP) and machine learning (ML) to analyze and comprehend customer sentiment expressed on social media, in reviews, and in other textual content related to airlines.



Face Mask Detection

Face Mask Detection uses computer vision (CV) and deep learning. (DL) to differentiate face masks from unmasked faces in images or video.





