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Artificial Intelligence Skill Program

Teaching Students how to make Machines Learn

EduVance®

STEM.ORG ACCREDITED™ EDUCATIONAL EXPERIENCE

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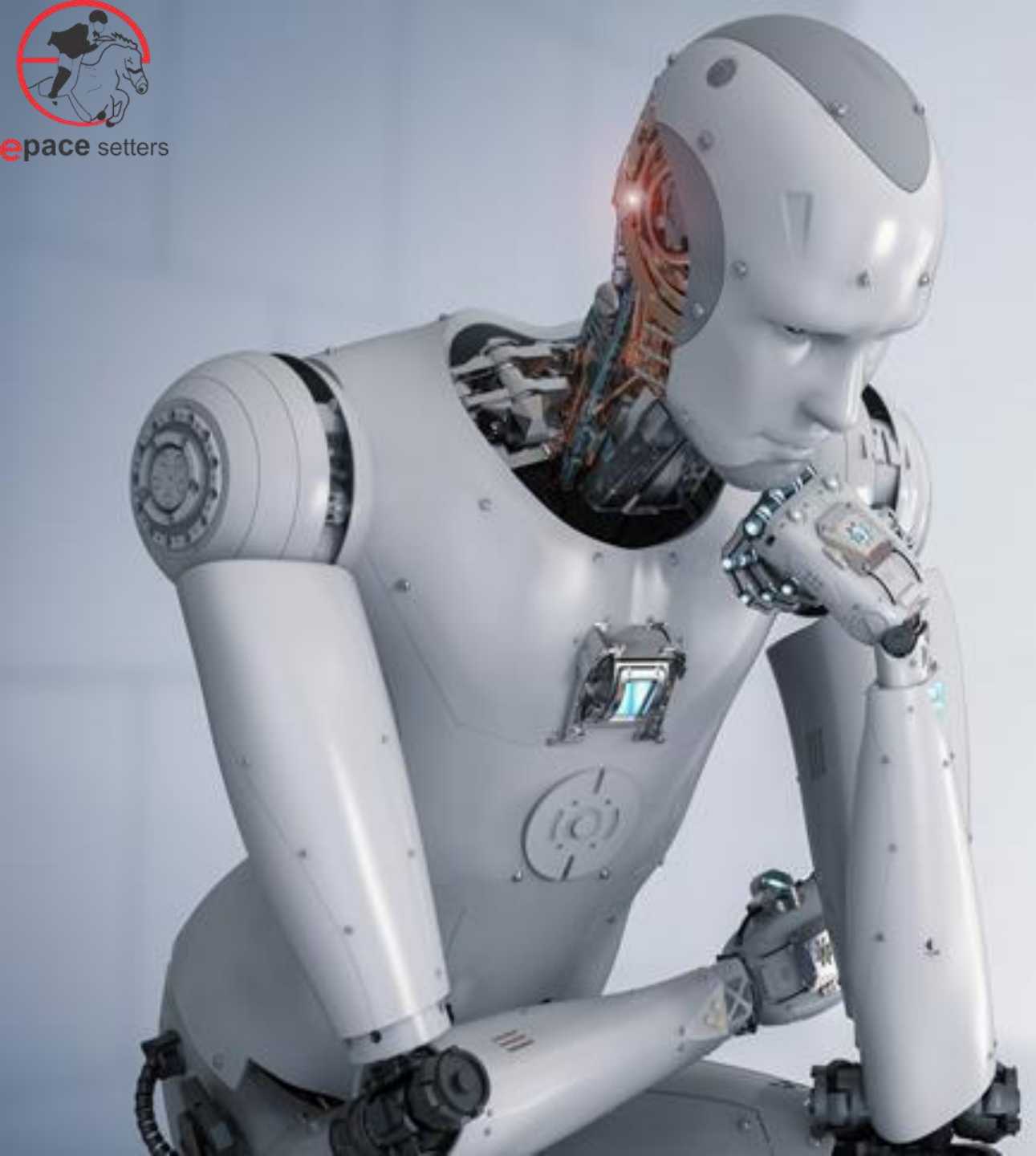

"Artificial Intelligence will prove to be a focal skill needed for being employable, for the youth of tomorrow"
McKinsey Report

"Machine learning and deep learning will be the cornerstones of every digital implementation for the 21st century"
Delloite Report

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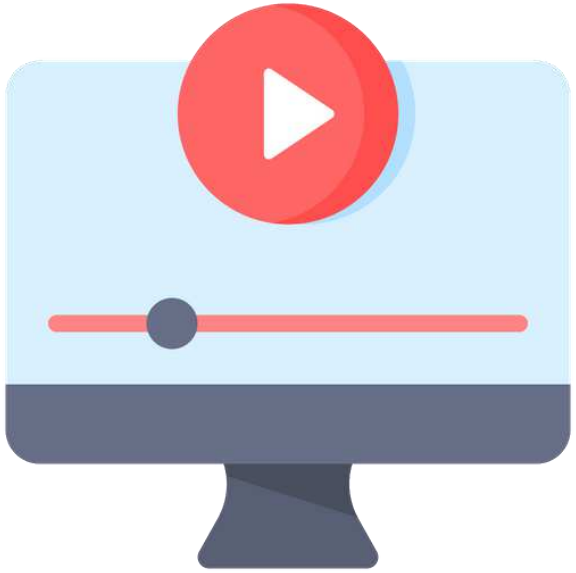
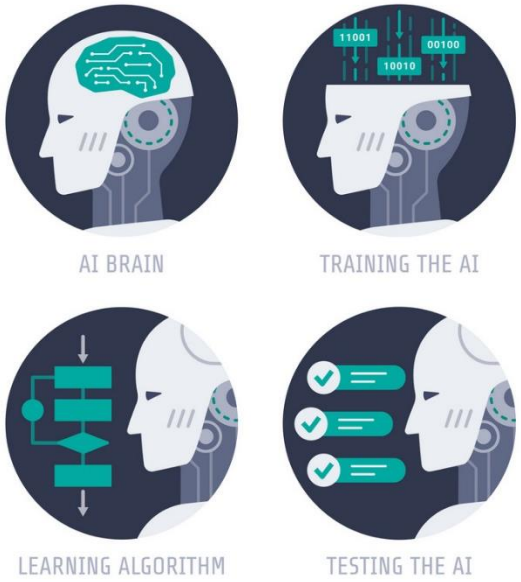
AI Skill Program Highlights



12 live sessions
(Recorded sessions provided for revision)



Multiple AI Projects

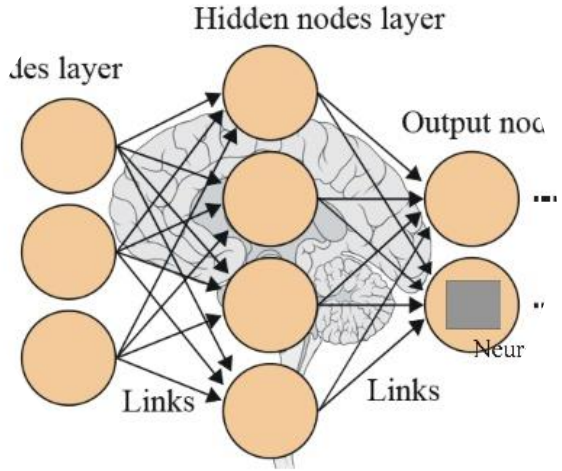
You own AI software license

International accredited certificate and Internship opportunity

AI Skill Program: What will you Learn?

Data analysis (K-12)

Learning how to analyse and structure data



How to make a machine learn? (K-12)

Learning how to implement algorithms to make a machine learn

Python programming basics (K-12)

Coding AI using Python

Multiple AI projects

You will implement multiple AI projects

AI Projects

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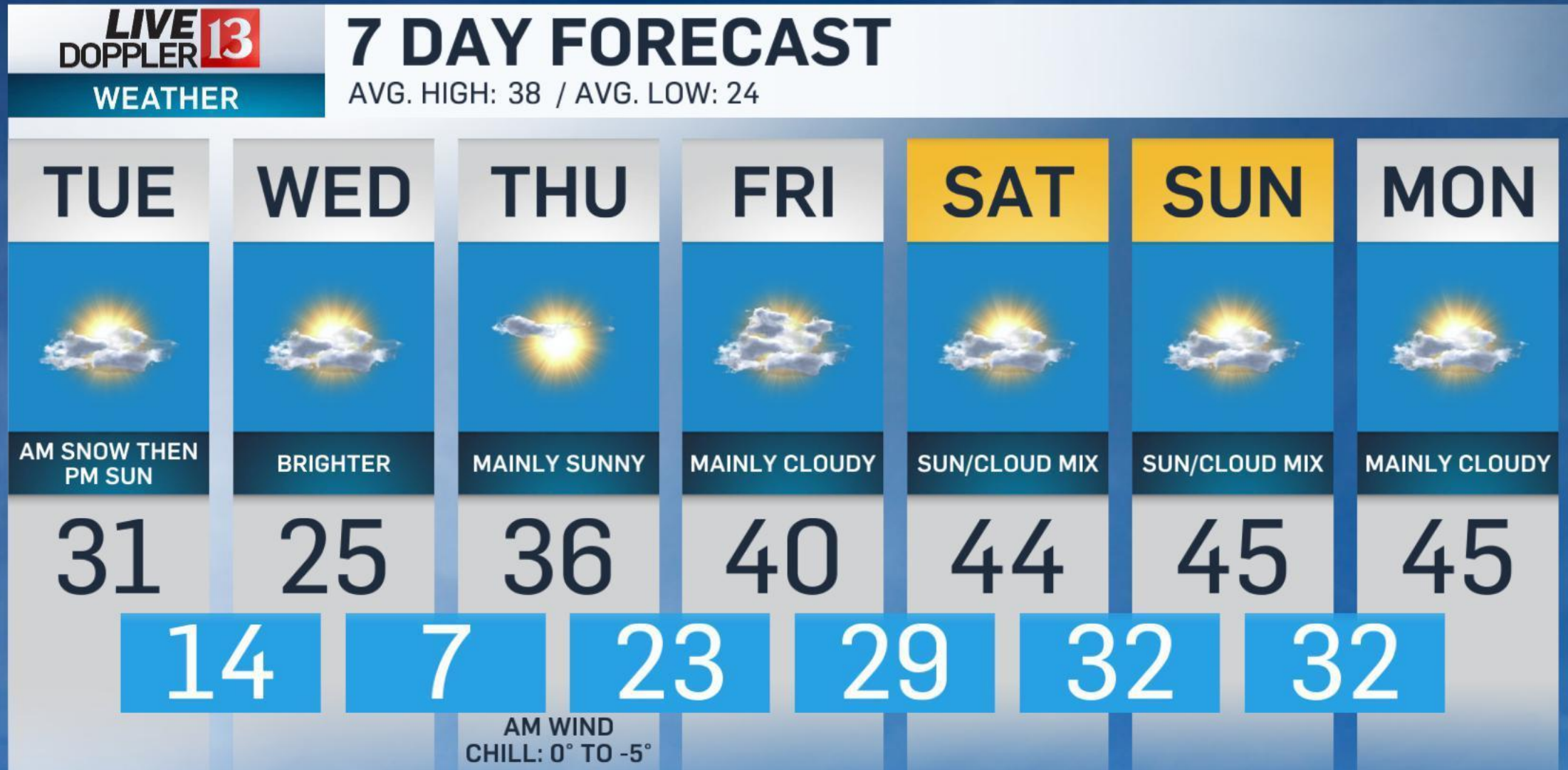

AI Weather forecasting

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AI Face Recognition

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AI Biometric Recognition

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AI Stock Price Prediction

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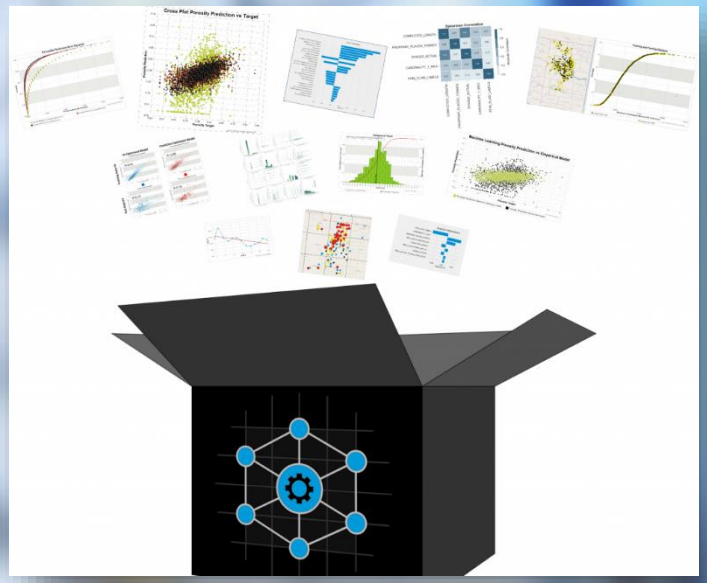
7346.14
5884.99
- 2.96
- 5.90
- 8.99
AXRI
36.68
00.35
AAX
24.84
01.82
%8.8499
%8.52
%1.53
%4.22
%8.52
%1.42
%1.1927
%6.2328
5884.99
%3.5975

We have our own International Standard AI Software

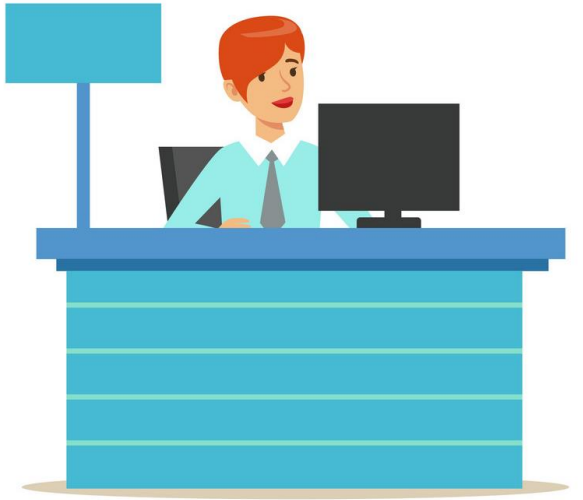


Data preparation & data analysis

Methods & models to make a machine learn

Understanding how well your machine has learnt

Why register for our AI Skill Program



You will get a one-year license for the AI software (Post training projects)

International course certificate accredited by **STEM.org USA**

Top students will be selected for a summer internship on AI

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Our Skill Program Builds a Base for Future Careers in AI

Data Scientist

- Person responsible for **analyzing data and making it suitable for business**

Machine Learning Engineer

- Person responsible for **programming algorithms for various applications**

Business Intelligence Developer

- Person responsible for **making top management understand the result of AI applications** to business verticals

AI Consultant

- Person responsible for **guiding companies on how to apply AI to different business units** in a company and the technologies to implement them

Big Data Architect

- Person responsible for helping data scientists analyze large chunks of data for business to succeed

Artificial Intelligence presents career opportunities across all industries (medicine, engineering, commerce, architecture, automobiles)

Course Outline

Session 1.
Introduction to AI

Session 2.
How does human brain identify objects?

Session 3.
How does human brain estimate and predict?

Session 4.
Making a machine identify objects

Session 5.
Importance of data for AI

Session 6 & 7.
Course Project 1

Session 8.
Making a machine learn and predict outcomes

Session 9 & 10.
Course Project 2

Session 11.
Making a machine do Image Recognition - A

Session 12.
Making a machine do Image Recognition - B

Session 13.
Final Course Project

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