



Learn, Create & Succeed with us

FULL STACK DATA SCIENCE PRO

Building end-to-end Data-driven solutions



INTRODUCING PW SKILLS

PW Skills is a leading tech upskilling platform specializing in cutting-edge AI and Web-related courses with a strong focus on industry practices to help you progress in your professional career.

PW Skills has empowered over **3.5 Lakh learners till date.**



16%

The demand for data scientists is expected to grow by **16%** by 2028.



\$140 B

The global data science market is projected to reach **\$140 billion** by 2024.



30%

Data science has a CAGR growth rate of **30%** by 2024

Elevate your **Expertise**



&

Embrace the **Digital Revolution!**

UNLEASH YOUR DATA SUPERPOWERS!

Explore the power of data with our cutting-edge Full Stack Data Science Pro Program! You'll learn essential programming skills and gain a deeper understanding of data structures, algorithms, and machine learning by diving into the fascinating world of Artificial Intelligence.

Join us & become a data wizard who can unlock the hidden stories behind the numbers.

The journey starts here!.....

Multiple interview opportunities through the program's job portal and exclusive mega job fairs.



Updated program as per current and future trends.



Job Assurance
State Of The Art Curriculum

**UNLOCK
BENEFITS
WITH DATA**

The industry-relevant projects and mentorship provide valuable insights across various domains.



Industry Exposure
Hands-On Learning

Gain practical insights, and solve real-world challenges in real-time.



COURSE CURRICULUM

Python



- Course Introduction
- Python Basic Building
- Python Data Structures
- Python Functions
- Python Exception Handling, Logging And Debugging
- Python OOPS
- Flask
- Python Project With Deployment

DSA



- Time and Space Complexity
- Recursion
- Backtracking
- Array
- Sorting Algorithms
- Strings
- 2D Arrays
- Practice Problems
- Linked List
- Stack and Queue
- Generic Tree
- Binary Search Tree
- Priority Queue
- HashMaps
- Graphs
- Divide and Conquer
- Greedy Algorithms
- Dynamic Programming

ML ToolBox



- Python For Data Science- Numpy
- Python For Data Science- Pandas
- Python For Visualization

SQL



- SQL-Basic to Intermediate
- SQL- Intermediate To Advance
- Python With Mongodb

EDA



- Exploratory Data Analysis - 1

Statistics



- Maths For Data Science (Linear Algebra 1)
- Maths For Data Science (Linear Algebra 2)
- Maths For Data Science (Probability)
- Maths For Data Science (Calculus)
- Maths For Data Science (Calculus)
- Maths For Data Science (Calculus)

COURSE CURRICULUM

ML



- Machine Learning (Supervised - 1)
- Machine Learning (Supervised - 2)
- Machine Learning (Supervised - 3)
- Machine Learning (Unsupervised)
- Machine Learning (Time Series)
- End To End ML Projects With Deployment

Prompt Engineering



- Introduction to Prompt Engineering
- Basics Of Promptings

LLM



- Large language Modeling

DL



- Deep Learning ANN
- Deep Learning Fundamentals
- Deep Learning Frameworks

Data Engineering



- Data Engineering with Pyspark

Computer Vision



- Computer Vision Fundamentals
- Image Classification & Transfer Learning
- Object Detection
- Segmentation Tracking

Power BI



- PowerBI

NLP



- Deep Learning (NLP - 1)
- Deep Learning (NLP - 2)

CAREER TRANSITIONS



Shubham Bhardwaj

From
Graduation

To
Analyst at [Deloitte](#)



ADESH HATWAR

To
Data Analyst at [ThoughtSpot](#)

From
Civil Engineering



SHIVAM RUKHAIYAR

From
Software engineer

To
Data Scientist at [TATA IQ](#)



SHIVENDRA

To
Data Analyst at [Accenture](#)

From
Corporate trainer



ADESH HATWAR

From
Non - tech
background

To
Data Engineer at
[Atgeir Solutions](#)

CAREER TRANSITIONS



LIJI ALEX

From
Mentor

To
Software Engineer at Arokee



JYOTI RANJAN

To
Data Scientist at **Exactspace**

From
Electrical engineer



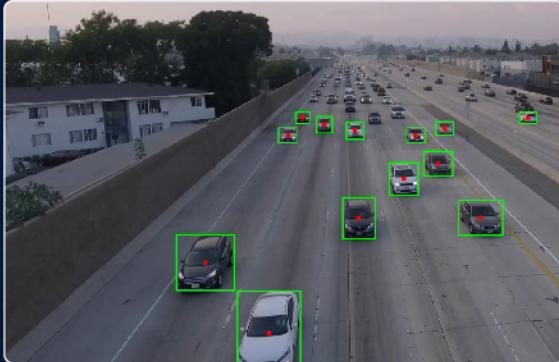
NISCHAY AGARWAL

From
Fresher

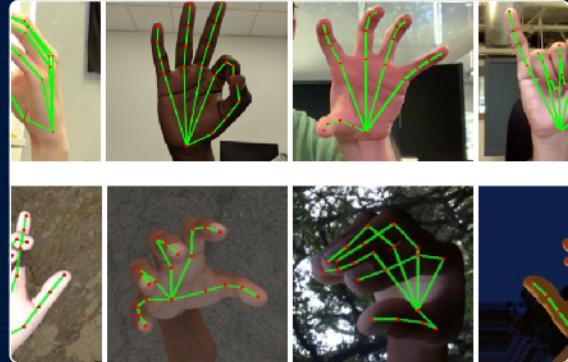
To
Data Engineer at **ZS**



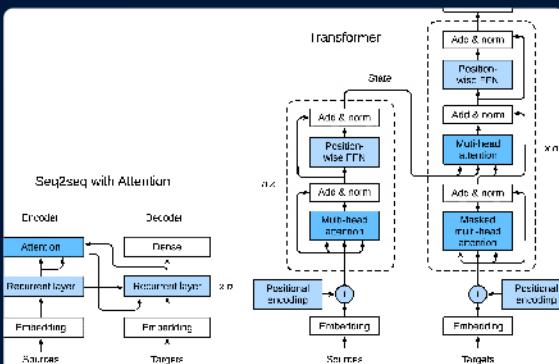
INDUSTRY PROJECTS



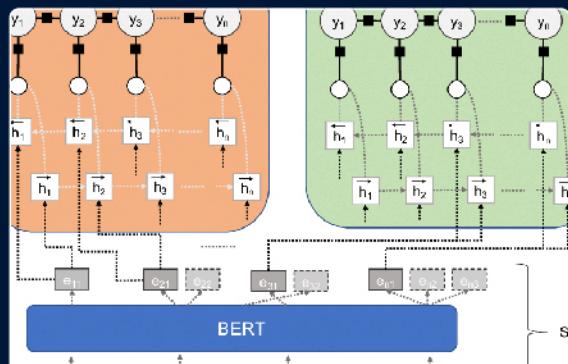
Object Tracking



Sign Language Detection



Machine Translation
with Transformers



POS Tagging with BERT

Immune_system
The Stanford Question Answering Dataset

The immune system is a system of many different organs and processes that work together to defend us against disease. To function effectively, an immune system must detect a wide variety of agents, known as pathogens, from microorganisms, viruses, or cells that may enter a body or damage healthy tissue. In many models, the immune system can be classified into two subsystems, and as described above, one immune system organ for adaptability and one for homeostasis, or self-tolerance. In humans, the 13 sub-systems include: local-acid-base, fluid-barrier, and similar fluid-barrier themes represent the adapt and nervous system from the immune system, which includes the skin.

This immune system protects organisms against
Groups 7th Answers: disease; disease; disease
Prediction: disease

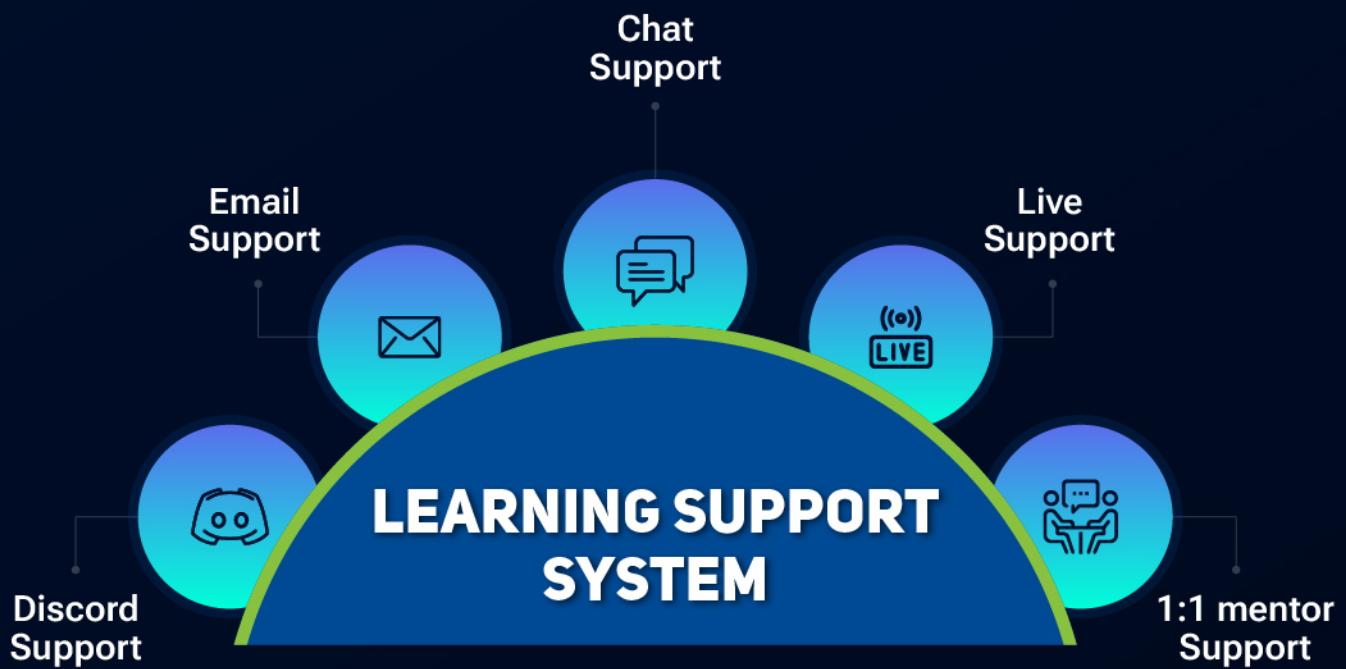
What are the agents the immune system detects
Groups 7th Answers: pathogens; pathogens; pathogens
Prediction: pathogens

Which part of the immune system protects the
Groups 7th Answers: neuroimmune; neuroimmune; neuroimmune
Prediction: neuro immune system

What separates the neuroimmune system and
Groups 7th Answers: blood-brain barrier; blood-brain barrier; blood-brain barrier
Prediction: the blood-brain barrier, blood-brain and similar fluid-brain barriers

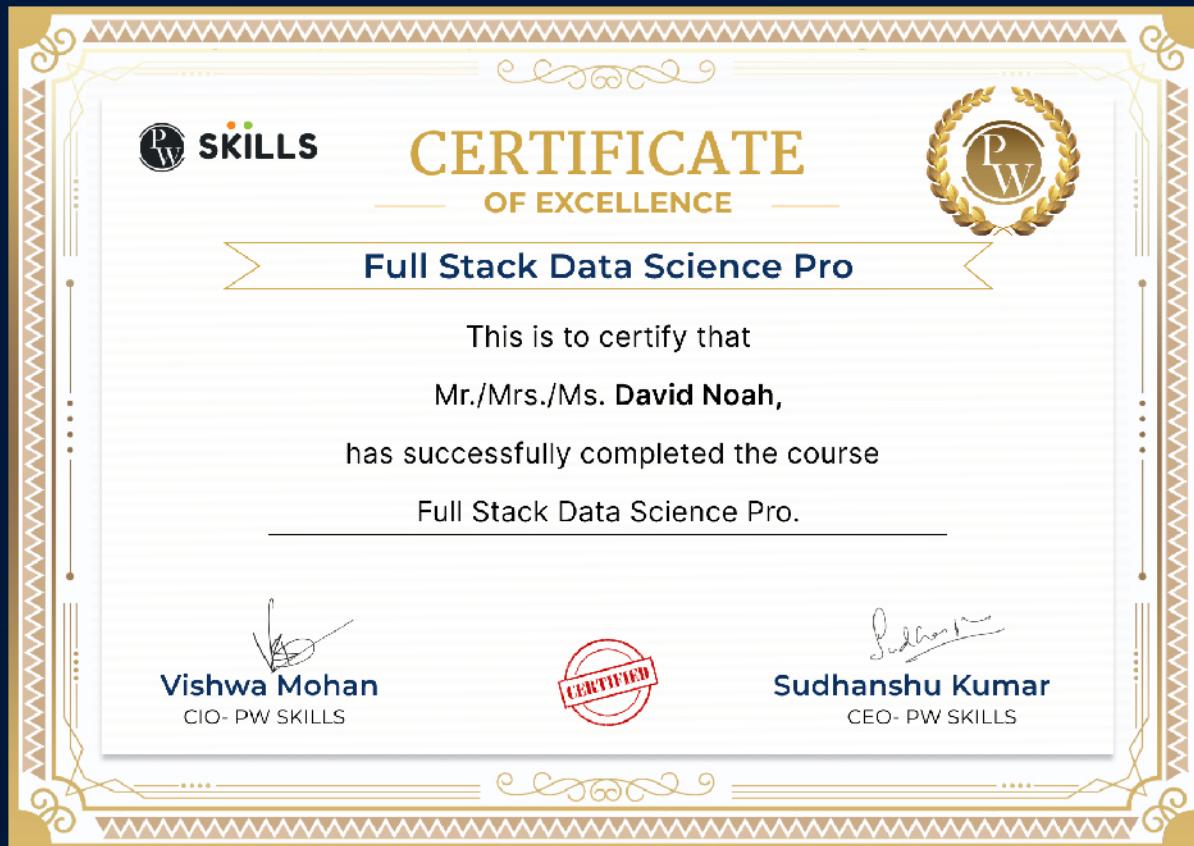
Question Answering
with SQuAD

SUPPORT SYSTEMS



CERTIFICATION

Receive a certificate of completion upon successfully completing this course!



TOOLS COVERED



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OUR FACULTY AND INDUSTRY EXPERTS



Krish Naik

Co-Founder & CIO
at iNeuron.ai

Ex Panasonic, EY,
Honeywell, Sapient



Sudhanshu Kumar

CEO at iNeuron.ai

Ex - EY, Verizon labs ,
Deloitte, Wipro



Sunny Savita

Senior Data Scientist

iNeuron.ai



Boktiar Bappy Ahmed

Senior Data Scientist

iNeuron.ai



Sourangshu Paul

Visual Computing Engineer

iNeuron.ai

PROUDLY BUILDING CAREERS!

Where Our Alumni Shine Bright



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tcs | TATA
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TIGER
ANALYTICS



Deloitte.



CATERPILLAR®

ELIGIBILITY & ADMISSION

- No programming experience is required.
- This program is suitable for both fresh graduates and professionals with experience.
- College students that are due to graduate within the next 12-18 months are also encouraged to apply.



Program Fee

INR 20,000 (including GST)



Program Duration

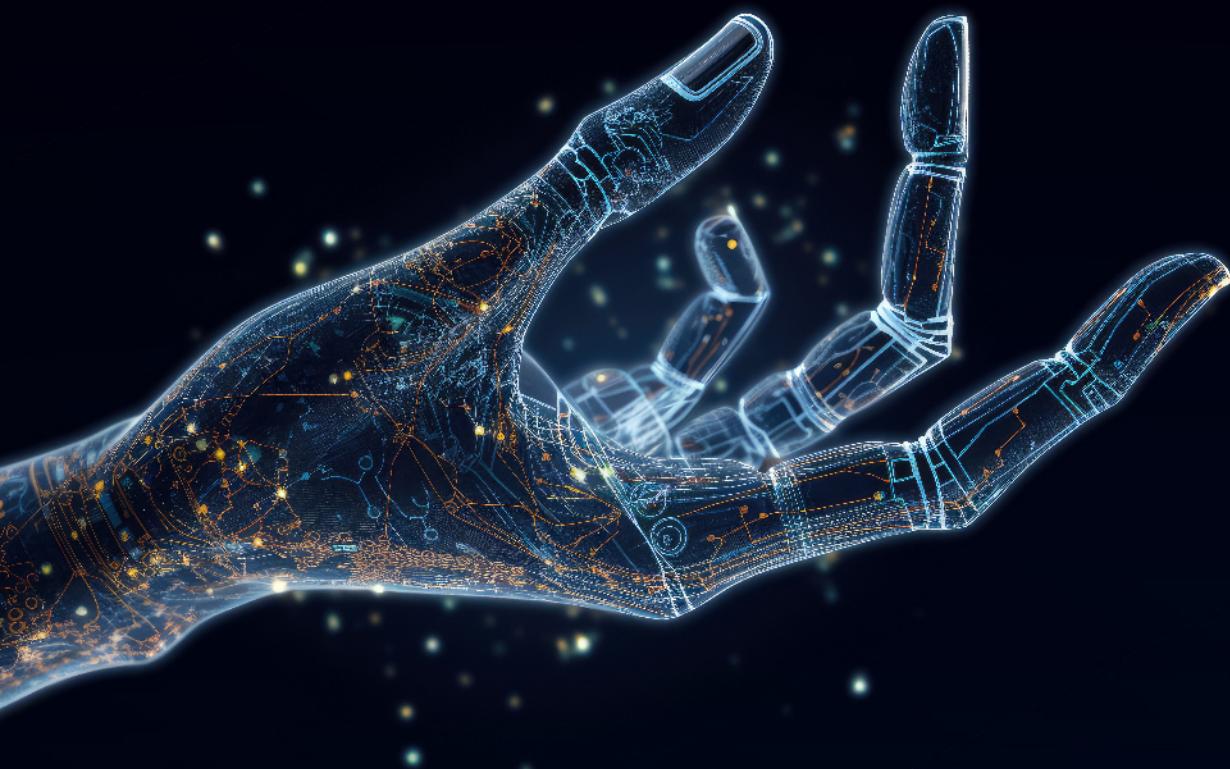
12 months



Delivery Format

Instructor-led live classes





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& Enrol now**

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