

# DATA SCIENCE MASTERS 2.0

## IMPACT BATCH 2.0





**Alakh Pandey**

Co - founder  
& Executive Chairman

PW Skills is the result of a continual effort to exponentially increase the employability of each and every individual across the globe, irrespective of their socioeconomic status. With accessibility and affordability being the support structure of high-quality, industry-relevant courses, PW Skills aims to empower professionals and students alike to jumpstart their careers or leverage existing skills with new, future-driven upgrades to help them realize their full potential.

PW Skills mission is to permeate through every student/professional's outlook towards jobs and change their attitude and perspective from "How Can I Do It?" to "Of Course I Can Do It". We aim to do this by providing exceptional upskilling courses at affordable rates, while being tech-forward so anyone, anywhere can access and improve their ability to be successful in life.

We simplify complex concepts and present them in a way that is easy to understand. This makes it an ideal platform for students who struggle with complex concepts or find it difficult to grasp the topics.



**Sudhanshu Kumar**  
CEO



**Vishwa Mohan**  
CIO - PW



**Krish Naik**  
CIO

**Education is not a luxury, it's a necessity.**

Our course offers you the knowledge and skills you need to thrive in today's competitive world."

# LEARN FROM INDUSTRY EXPERTS



Having 10+ years of experience in Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company.

**Krish Naik**

CO-Founder iNeuron.ai



Having 8+ years of experience in Big data, Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

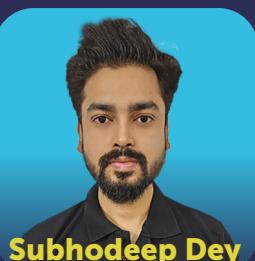
**Sudhanshu Kumar**

Founder & CEO iNeuron.ai



Currently working as Solutions Architect / Senior Data Scientist | PHD. IIT Delhi | Visiting Research Scholar | Harvard University & University of Pennsylvania | Having 5+ years of experience in the field of Data Science

**Dr. Ayan Debnath**



DGM - Lead Data Scientist JIO | AI/ML Advisor to Startups | Ex-UHG | Ex-JnJ | Ex-RIL | Finalist at DSG, Paris | PGDBA, IIM Calcutta, ISI Kolkata & IIT KGP | 4+ years of teaching experience

**Subhodeep Dey**



Currently working as Senior Data Scientist with JIO AI-COE | Ex - Senior Data Scientist at KCLAIM.AI & Apollo munich Health Insurance Company Ltd | 4+ years of teaching experience | Top-notch Educator for Data Science & Natural language Processing

**Rishab Malhotra**

## I have Experience from

- **iNeuron** - **Panasonic**
- **EY**
- **Honeywell**
- **publicis sapient**
- **HCL**

## I have Experience from

- **iNeuron**
- **EY**
- **verizon**
- **Wipro**
- **Deloitte**.

## I have Experience from

- **BOSCH**
- **Bobble AI**
- **ALBOT**
- **PHILIPS**

## I have Experience from

- **Jio**
- **Reliance Industries Limited**
- UNITEDHEALTH GROUP
- Johnson & Johnson*

## I have Experience from

- **Jio**
- **Kclaim**
- **Apollo**

# FEEDBACK FROM OUR LEARNERS

**Sairaj Sawant**JR. Application Developer,  
Web Idea Solution LLP[in @sairaj-sawant-249127154](#)

I have got the Jr.  
Application developer  
job after doing python  
part in FSDS course.

Thanks to sudhanshu sir and all team. It help  
me in interview process.

**Atul Kumar Rai**

ML Engineer, Paytm

[in @iamatul1214](#)

I joined the. Full stack  
data science Feb 21  
batch in April 21, the  
course was designed in  
such a way that a non programmer can also  
learn data science from scratch. It took me  
around and year and half to do a successful  
transition with a 260% hike. The best part is  
classes were on weekends and the knowledge  
I received by paying only 17k INR is invaluable.  
My friends and colleagues have spend 30 to  
50 lakhs for pursuing masters in Data Science  
but I can guarantee Ineuron will give you  
enough practical knowledge to easily compete  
with anyone who is masters in Data Science. I  
would highly recommend Ineuron courses for  
anyone who wants to gain practical industrial  
knowledge with best in class mentors.

**Karthikeyan S**

RPA Developer, Omega Healthcare

[in @karthikeyan-s-001](#)

Hi, I am Karthikeyan  
From FDFS Batch , I  
have placed in a health  
care Organization for  
RPA Role , In my College days I was not good  
(even 10% ) on Coding on that time think that  
Programming is not my Cup of Tea and later i  
joined the course in Inuron the way  
sudhanshu teach python programming is  
something easy to grasp that make me  
confident Before python class i attend  
interview with full confidence , thanks Inuron  
from your Work and Keep Growth.

**Sudhasatwa Bhaumik**

Strategic Cloud Engineer, Google

[in @suddhasatwa-bhaumik](#)

Constant learning is,  
needless to say, the  
only way to keep  
ourselves abreast of technology usage and  
trends for greater good. In this journey,  
iNeuron has played an immensely valuable part  
for my case; I was able to consistently keep my  
skills updated, which helped me finally to land  
a job at Google as a Strategic Cloud Engineer  
for Data services! What iNeuron has done to  
the ed-Tech industry in our country is nothing  
less than a revolution, for which, I'd like to give  
a big kudos to Krish and Sudhanshu especially,  
and all others who are associated with this  
organization! God bless you :-)

# WHAT WE ARE PROVIDING

## Internship

Support

## Mock Interview

PW Skills Labs

## Job Portal

## Certification

Discord Community

## Resume Building

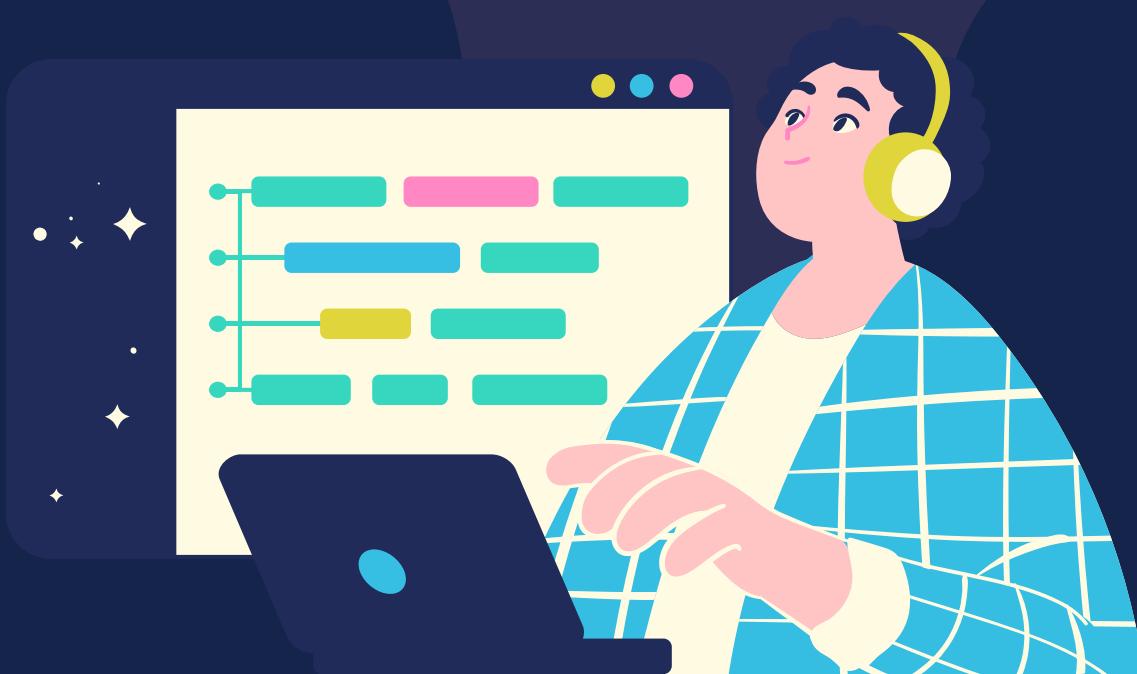
Revision Class

## Study Material

Test/ Quiz/ Assignment

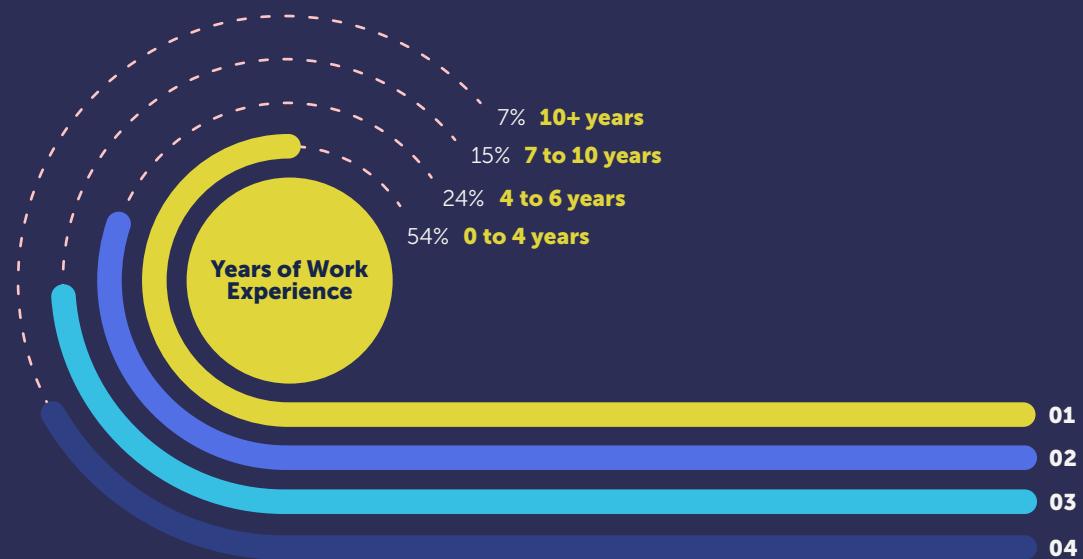
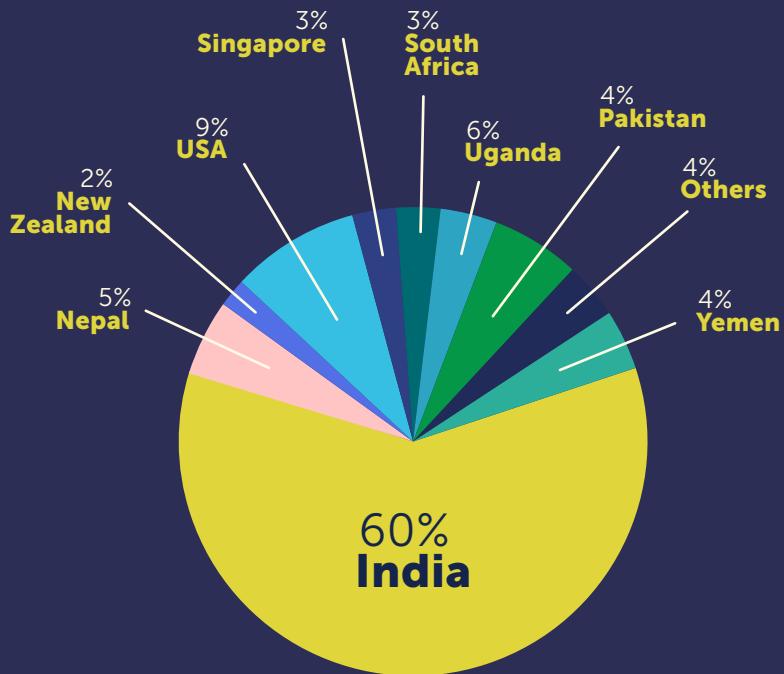
## Projects

Doubt Class



# LET'S KNOW EACH OTHER

Opportunity to network with  
**our international learners**



# PLACED COMPANIES

IA Adobe

TIGER  
ANALYTICS

vmware®

micron®

Deloitte.

amazon

BAJAJ  
FINSERV

paytm

KPMG

tcs TATA  
CONSULTANCY  
SERVICES

cognizant

DELL

Infosys

Capgemini



μσ

Mu Sigma  
DO THE MATH

# PYTHON PROJECT: WEB & IMAGE SCRAPPING

## ML Projects

- Fault detection in wafers based on sensor data.
- Cement strength reg.
- Credit card fraud.
- Forest cover classification.
- Fraud detection.
- Income prediction.
- Mushroom classifier.
- Phishing classifier
- Thyroid detection.
- Visibility climate.

## Computer Vision Projects

- Object Tracking Project.
- Image Classification with SOTA CNNs.
- Image to Text using OCRs.
- Vision based Attendance System.
- Sign Language Detection.
- Shredder Systems.

## NLP Projects

- Movie Review using BERT.
- NER using BERT.
- POS Tagging with BERT.
- Text Generation GPT2.
- Question Answering with SQuAD.
- Machine Translation with Transformers.
- Paraphrasing with BART.
- Text2Speech.
- Speech2Text.
- SpellCorrector.

# PROJECT CURRICULUM

<b>PYTHON</b>	<b>6 Weeks</b>
Course Introduction	
Basic Building	
Data Structures	
Function	
Oops Concepts	
Files & Exception Handling & Memory Management	
Connecting with Databases & APIs	
<b>PYTHON TEST</b>	
<b>ML TOOLBOX</b>	<b>2 Weeks</b>
Pandas	
Numpy & Visualization	
<b>NUMPY, PANDAS &amp; Visualization Test</b>	
<b>Statistics</b>	<b>3 Weeks</b>
Statistics Basic	
Statistics Advance - 1	
Statistics Advance - 2	
<b>STATISTICS TEST</b>	
<b>Machine Learning</b>	<b>7 Weeks</b>
Introduction To Machine Learning & Feature Engineering	
Exploratory Data Analysis	
Linear Regression & Logistic Regression	
Feature Selection, Decision Tree & SVMS	
Naïve Bayes & Ensemble Techniques	
KNN & Dimensionality Reduction	
Clustering	
Anomaly Detection & Time Series	
<b>MACHINE LEARNING TEST</b>	

	<b>Deep Learning</b>	<b>4 Weeks</b>
	Deep Learning Neural Networks & Setup	
	<b>DEEP LEARNING TEST</b>	
	<b>Computer Vision</b>	<b>3 Weeks</b>
	Convolution Neural Networks & Architectures	
	Object Detection	
	Image Segmentation	
	Advanced Computer Vision	
	<b>COMPUTER VISION TEST</b>	
	<b>NLP</b>	<b>3 Weeks</b>
	NLP Introduction & Text Processing	
	Useful NLP Libraries & Networks	
	Attention-Based Model & Transfer Learning In NLP	
	<b>NLP TEST</b>	
	<b>Big Data</b>	<b>2 Weeks</b>
	Big Data Introduction, Hadoop & Spark	
	Spark & Kafka	
	<b>BIG DATA TEST</b>	
	<b>Data Analytics</b>	<b>14 Weeks</b>
	Tableau - 1	
	Tableau - 2	
	PowerBI - 1	
	PowerBI - 2	
	<b>POWER BI &amp; TABLEAU TEST</b>	
	<b>Job Preparation</b>	
	Resume & Interview Preparation For Jobs	
	Profile Building & Apply Jobs	

# PROGRAM DETAILS



## Duration & Format

9 Months

80% Recorded 20% Live



## Weekly Commitment

6 - 8 Hours

**Scan Here to Visit Our Courses**



**3-4 Hrs**

Lectures  
Recorded



**3-4 Hrs**

Assignment



**2-3 Hrs**

Revision Class  
& Doubt Class



**1 Hrs**

Test/Quiz



17th Floor tower A Brigade Signature Towers, Sannatammanahalli,  
Bengaluru, Karnataka 562129