



*Enrich your career with*

# **DATA ANALYTICS WITH ARTIFICIAL INTELLIGENCE**



# A WORD FROM OUR DIRECTORS



"At Technohacks, our goal is to bridge the gap between education and employment by delivering industry-focused, job-ready training backed by live mentorship, guaranteed internships, and dedicated placement assistance. We operate with a 100% money-back guarantee—because your success is the measure of ours."

"To transform education with exceptional, industry-aligned training that enables every learner to excel in their career and drive innovation."



Mr. Sandip Gavith  
[ Founder & CEO ]



Ms. Pooja Rasal  
[Managing Director]

## ADVANTAGES



**Duration (3–4 months)**



**100% Job-Oriented**



**80:20 Approach**



**Soft Skills**



**1 to 1 Doubt Solving**



**Career Guidance**



# CAMPUS PLACEMENT DRIVE



# CAREER JOURNEY



**GIT, LinkedIn & Web Portfolio**

**Course Completion Exam**

**Mock Interviews**

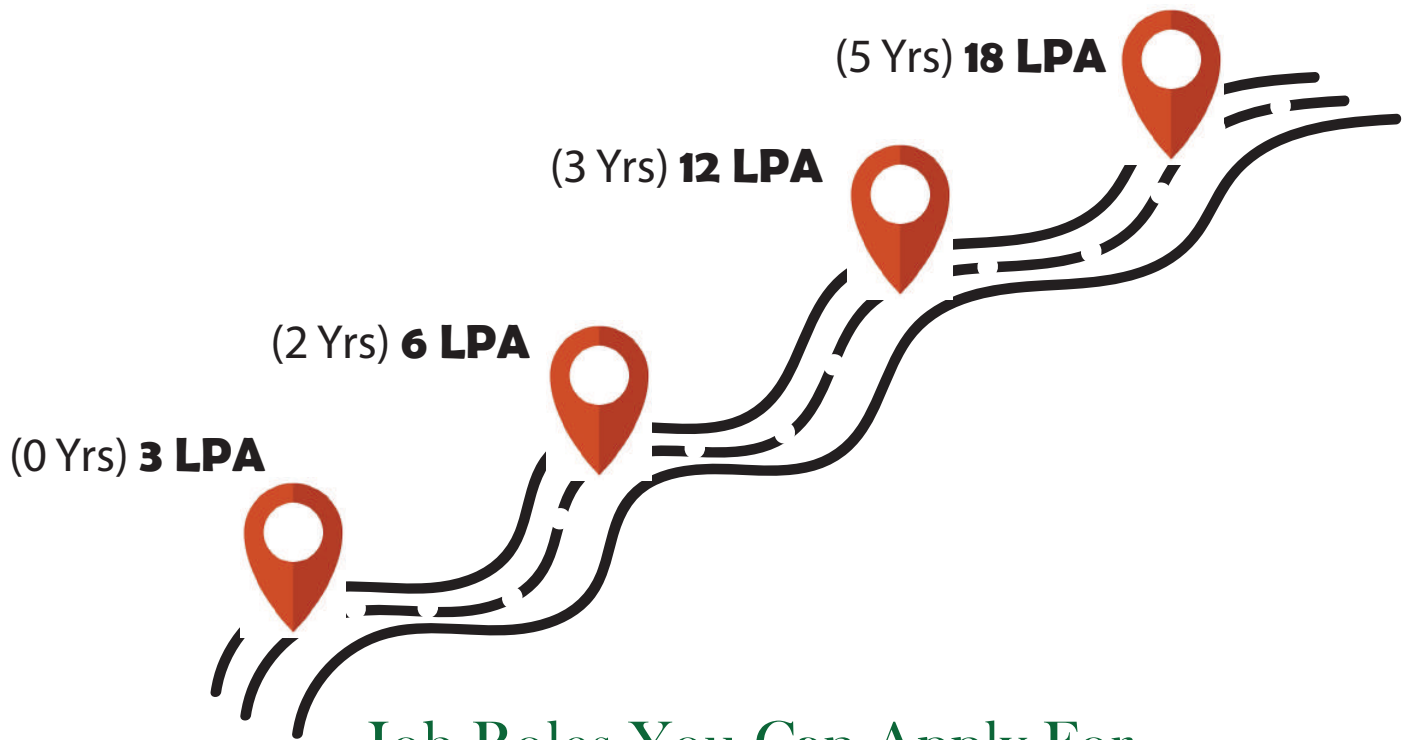
**Resume Preparation**

**Industry Projects**

**Practical Sessions**

# DATA ANALYST

“Glassdoor” Salary range



Job Roles You Can Apply For

Data Analyst

Business Analyst

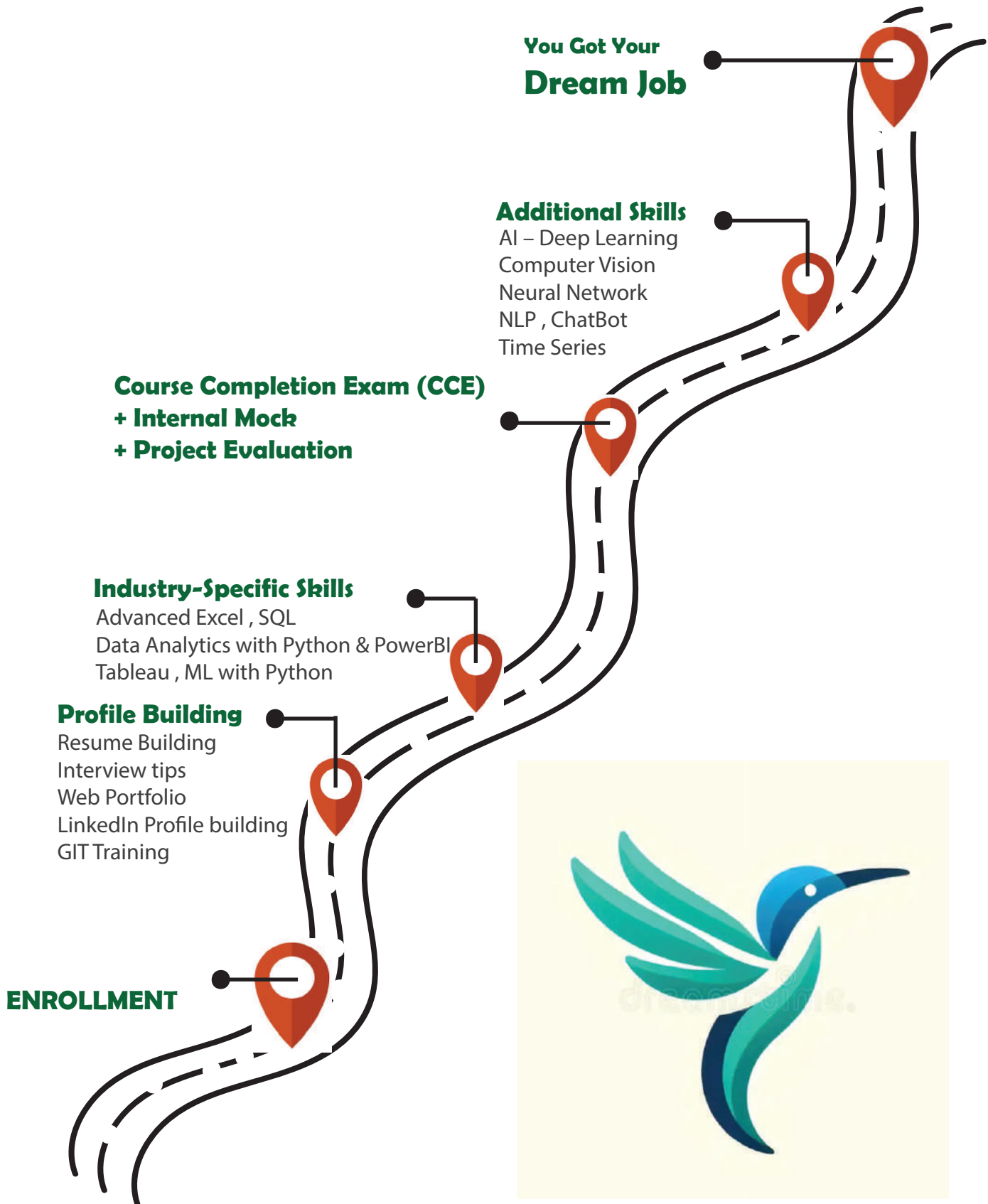
Data Scientist

Financial Data Analyst

Data Engineer

Data Quality Analyst

# Master In Data Analytics With AI





## Pre-Requisite Degree

Any graduate (completed / pursuing)



## Job-Ready Duration

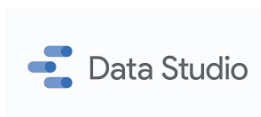
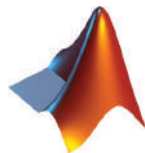
6 months



## Placement

100% Job Assurance with unlimited interview calls

## Programming Languages & Tools Copvered





# **COURSE CURRICULUM**

## **Data Analytics with AI – Course Curriculum**

### **Module 1: Introduction to Data Analytics**

- >>What is Data Analytics?
- >>Importance and Applications in Industries
- >>Data Analytics Life Cycle
- >>Role of AI in Data Analytics
- >>Tools Overview: Excel, Python, Power BI, Tableau

### **Module 2: Python for Data Analysis**

- >>Python Basics: Syntax, Variables, Loops, Functions
- >>Libraries for Analytics:
  - .....NumPy for Numerical Analysis
  - .....Pandas for Data Manipulation
  - .....Matplotlib and Seaborn for Visualization
- >>Hands-on: Real-World Dataset Analysis

### **Module 3: Data Wrangling and Preprocessing**

- >>Handling Missing Values and Outliers
- >>Data Cleaning Techniques
- >>Feature Engineering and Encoding
- >>Normalization and Scaling
- >>AI-assisted Data Cleaning Tools

## **Module 4: Exploratory Data Analysis (EDA)**

- >>Univariate and Bivariate Analysis
- >>Data Visualization Techniques
- >>Correlation and Trend Analysis
- >>Dashboard Creation with Power BI / Tableau
- >>AI-based AutoEDA Tools (e.g., Sweetviz, Pandas Profiling)

## **Module 6: AI in Data Analytics**

- >>Role of AI/ML in Predictive Analytics
- >>Natural Language Processing (NLP) for Text Analysis
- >>Introduction to Deep Learning: Neural Networks
- >>Case Study: AI-Powered Customer Segmentation / Forecasting

## **Module 8: Capstone Project**

- >>End-to-End Project:
- >>Data Collection
- >>Data Cleaning
- >>Model Building
- >>Visualization Dashboard
- >>Final Presentation & Report
- >>Use of AI Tools (e.g., ChatGPT, AutoML, AI Copilots)

## **Technologies and Tools Used**

- >>Languages: Python, SQL
- >>Libraries: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn
- >>AI Tools: OpenAI, AutoML, NLP libraries (Spacy, NLTK)
- >>Visualization Tools: Power BI, Tableau

## **Job Roles After Course**

- >>Data Analyst
- >>AI Data Analyst
- >>Business Intelligence Analyst
- >>Data Science Associate
- >>Junior ML Engineer

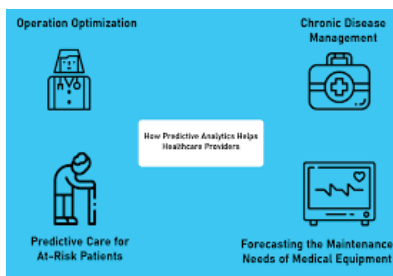
# INDUSTRY PROJECTS



**Sales Forecasting using Machine Learning**

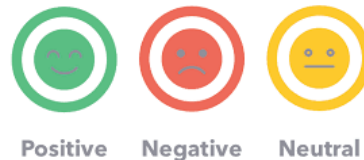


**Real Estate Price Prediction**



**Predictive Analytics for Patient Readmission**

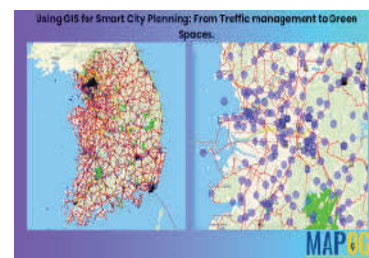
## Sentiment Analysis



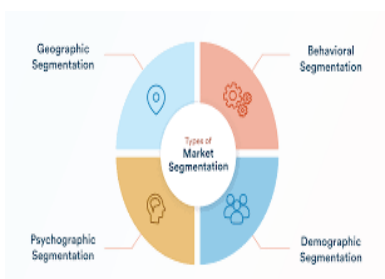
**Sentiment Analysis on Product Reviews**



**Financial Fraud Detection**



**Traffic Pattern Analysis for Smart City Planning**



**Customer Segmentation for Marketing Strategy**



**Social Media Analytics Dashboard**

# Review



**Bhuvana Chandrika**  
IN • 1 review

Jun 25, 2023



**The service team of technohacks is very...**

The service team of technohacks is very polite and patience. They have cleared all our queries and also helped us in issuing the internship certificates.

**Date of experience:** June 25, 2023



**Shubham Mane**  
IN • 1 review

Feb 27, 2023



**I learned lot about how to do the post...**

I learned lot about how to do the post on LinkedIn.how to make connections,and the importance of doing these connections.yes that was very helpful.thank you

**Date of experience:** February 22, 2023



**Sneha G**  
IN • 1 review



**It was a great experience with...**

It was a great experience with TechnoHacks with wonderful and a immensable guide who helped us to improve skills.

**Date of experience:** March 28, 2023



**Rutuja Bhosale**  
IN • 1 review

Mar 14, 2023



**Session is great,good and helpful.This...**

Session is great,good and helpful.This company is best for internship experience in python development program.

**Date of experience:** February 22, 2023



**Shubham Mane**  
IN • 1 review



**I learned lot about how to do the post...**

I learned lot about how to do the post on LinkedIn.how to make connections,and the importance of doing these connections.yes that was very helpful.thank you

**Date of experience:** February 22, 2023



**Sakshi Hole**  
IN • 1 review

Mar 9, 2023



**The learning session is very well.they...**

The learning session is very well.they clear all concepts theoretical and practically too.company descipline is very good manner

**Date of experience:** March 05, 2023



# A TOUR OF OUR CENTERS



# OUR CERTIFICATIONS

UDAM  
UDAM  
UDAM

भारत सरकार  
Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises

**UDYAM REGISTRATION CERTIFICATE**

UDYAM REGISTRATION NUMBER: UDYAM-BR-24-0016861

NAME OF ENTERPRISE: SMART TECH SOLUTION

TYPE OF ENTERPRISE: 

S.No.	Classification Year	Enterprise Type	Classification Date
1	2022-23	Micro	29/03/2023

MAJOR ACTIVITY: **TRADING**  
(For availing benefits of Priority Sector Lending (PFS) ONLY)

SOCIAL CATEGORY OF ENTREPRENEUR: GENERAL

NAME OF UNIT(S): 

S.No.	Name of Unit(s)
1	SMART TECH SOLUTION

OFFICIAL ADDRESS OF ENTERPRISE: 

House/Shop No.	PO	Name of Premises Building	Post Office
Village/Town	Biharbauri	Block	Biharbauri
Road/Street/Lane	Biharbauri	City	Biharbauri
State	BIHAR	District	SIKANDRA, Pin 800001
Mobile	920007058	Land	shagbhatnagar@gmail.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE: 05/03/2022

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS: 06/03/2022

NATIONAL INDUSTRY CLASSIFICATION CODES: 

S.No.	ISC 2 Digit	ISC 4 Digit	ISC 5 Digit	Activity
1	03 - Information service activities	6270 - Other information service activities	62702 - Activities of call centres	Services

DATE OF UDYAM REGISTRATION: 29/03/2023

\* In case of graduation (upward) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 213922 dated 10.08.2020 issued by the MSME.

Disclaimer: This is computer generated statement, no signature required. Printed from <https://udyamregistration.gov.in> & Thread printing: 24/03/2023

For any assistance, you may contact:

1. District Industries Centre: NALANDA (BIHAR)

2. MSME-DFO: PATNA (BIHAR)

Visit: [www.udyam.gov.in](https://www.udyam.gov.in) | [www.udyamregistration.gov.in](https://www.udyamregistration.gov.in) | [www.championmsme.gov.in](https://www.championmsme.gov.in)

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Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises

**UDYAM REGISTRATION CERTIFICATE**

UDYAM REGISTRATION NUMBER: UDYAM-  
NAME OF ENTERPRISE:   
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DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE:   
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS:   
NATIONAL INDUSTRY CLASSIFICATION CODES:   
ACKNOWLEDGEMENT:   
For any assistance, you may contact:   
1. D.I. DC:   
2. MSME-DFO:   
Visit: [www.udyam.gov.in](https://www.udyam.gov.in) | [www.udyamregistration.gov.in](https://www.udyamregistration.gov.in) | [www.championmsme.gov.in](https://www.championmsme.gov.in)

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## Training Ninjas



# DECODING DREAMS

## Across Maharashtra



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<https://technohacks.co.in>