SkillSiya

AI-Powered Learning

Complete Data Analytics Bootcamp in Hindi

90 Days Job Ready BootCamp

Learn from Zero to Job-Ready, Taught by an **IIT Delhi Graduate and Working Data Scientist**

SQL

AI

Power BI

Gen AI

4+ Projects

Job Assistance

100+ Hours Training

Dedicated Forum for Doubt Solving

www.skillsiya.com

WE'RE HERE TO ANSWER YOUR QUESTIONS.

- Why should I choose Skillsiya?
- What will I get in this course?
- Do mentors have real-world experience?
- What will I learn here?
- Will this course provide job assistance?
- Is there a certificate after completion?
- What if I have doubts during the course?
- I'm in! How should I sign up?

WHY SHOULD I CHOOSE SKILLSIYA?

Our Mission

At Skillsiya, our mission is to teach high-paying, in-demand skills in a **fully practical way, guided by top industry instructors, at affordable prices**. We make learning accessible, actionable, and career-focused so that every student can succeed.

Proven Track Record

36,000+ students have already enrolled. Our YouTube channels are nearing **1 million subscribers** thanks to high-quality, practical content.

Up-to-Date Curriculum

All courses are **regularly revised to match the latest** industry trends, keeping your skills future-ready.

Flexible, Self-Paced Learning

Learn at your own pace – **enroll anytime, study anywhere, and access courses** for **5 years with regular updates.**

WHY SHOULD I CHOOSE SKILLSIYA?

Ministry of Corporate Affairs
Government of India

SkillSiya™

Skillsiya is a **government-registered edtech company,** officially known as SKILLSIYA ELEARNING LLP.
It was registered on 22nd December 2021 under the Ministry of Corporate Affairs, Government of India. Since then, Skillsiya has become a trusted and fast-growing Hindi-based learning platform,

Industry-Experienced Trainers

- **Tech Courses –** Trainers from IIT Delhi with 5+ years of hands-on experience
- **Marketing –** Digital Marketing Consultant & Mentor | Google & Facebook Ads Certified | $5M+ Ads Spend Experience
- **Animation & Design –** Trainers with 18+ years experience & 23+ awards

THE BEST

DO MENTORS HAVE REAL-WORLD EXPERIENCE?

Krish Singh

Data Scientist | Trainer | Mentor
M.Tech in Data Science & Machine Learning – IIT Delhi

Krish Singh is a Data Scientist and Trainer with 5+ years of experience, currently working in Kolkata at a leading American MNC. He has trained 3,000+ students globally, making complex data analytics, machine learning, and AI concepts simple and practical for learners from beginner to advanced levels.

Key Highlights:
📊 5+ years of experience as a Data Scientist & Trainer
🎓 M.Tech in Data Science & ML from IIT Delhi
👨‍🏫 Specialized in Python, SQL, Machine Learning & AI Tools
🚀 Personalized teaching style — guiding students from beginner to advanced levels
🌍 Mentored 3,000+ global students and professionals
💡 Emphasis on practical, hands-on learning that can be directly applied in the industry

With Krish Singh, you won't just learn theory — you'll acquire real-world data skills, work on projects, and gain the confidence to build a successful career in analytics, machine learning, or AI.

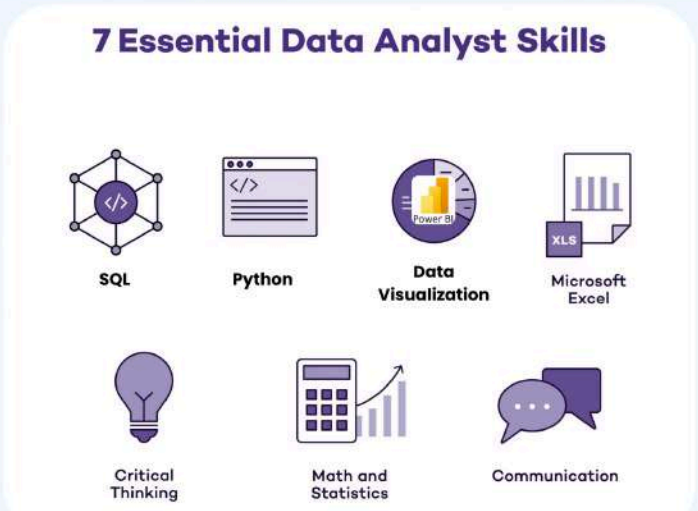
WHAT WILL I LEARN HERE?

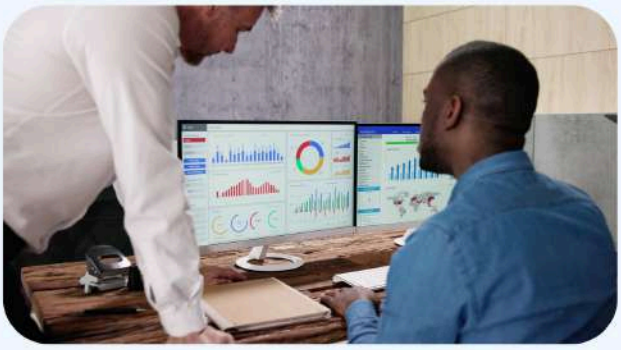
s course me aap Data Analytics ka complete roadmap basic se advanced tak step-by-step seekhenge. Real-world examples aur hands-on practice ke saath aap tools samajhne ke saath business problems solve karna aur apna portfolio banana bhi seekhenge. Saath hi latest Generative AI modules cover honge, aur agle 5 saal tak continuous updates milte rahenge – taaki aap hamesha industry-ready rahen.

You Will Get

You will get

- **90 Days I 90 Hours of Expert Training (Full HD Recorded Class)**
- **4+ Industry Real Data Projects** (Healthcare, Finance, E-commerce, Agriculture)
- **12+ Live Doubt Clarification Recordings Access**
- **Dedicated Forum for Doubt Solving**
- **Job Assistance:** Interview Prep, Resume Building, and Job Search Tips
- Get a **FREE virtual Internship** with Accenture through the Forage
- Assignments & Downloadable Resources
- Verified Certificate,
- you'll get help to earn a free IBM certification and badge to boost your resume
- **Learn from Working Trainer (Project-Based Full-Practical Learning)**
- 5 Tools Covered **(Python, Excel, SQL, Power BI and statistics)**
- **Course Access, Class Pdf Notes, Assignments, Available for 5 Years!**
- **AI Lectures Included:** Generative AI and ChatGPT for Data Analytics
- **Learn in Hindi**
- **Practice Real-Time Coding on Our Website with Course Assignments.**





Learn from IIT Delhi's Working Data Scientist, bringing real-world insights directly to you!

7 Essential Data Analyst Skills

Is course me aapko Data Analyst banne ke liye zaroori 7 skills sikhayi jayengi:

✅ **Python** – Data cleaning, automation aur analysis ke liye ek powerful programming language.

✅ **SQL** – Data ko efficiently store, retrieve aur manipulate karne ke liye sabse important skill.

✅ **Microsoft Excel** – Advanced formulas, pivot tables aur data manipulation techniques seekhna.

✅ **Data Visualization** – Power BI, Tableau jaise tools ka use karke complex data ko simple charts aur graphs me dikhana.

✅ **Critical Thinking** – Data se valuable insights nikalne aur logical decision-making skills develop karna.

✅ **Math & Statistics** – Data analysis ke liye probability, mean, median aur statistical modeling seekhna.

✅ **Communication** – Analysis ko effectively present karne aur business decisions me madad dene ki skill.

🚀 **Yeh course aapko in sab cheezon me expert banayega, taaki aap ek successful Data Analyst ban sakein!**

Module-wise course syllabus

Modul: 1

Intro & Getting Started with Data Analytics

- How to Make the Most of This Course (19:00)
- Aapka 24x7 Instant Doubt Solver ⚡
- Welcome to the Course
- Day 1: Introduction to Data Analytics (54:00) + Class Notes PDF

Modul: 2

Python for Data Analytics

- Installation Guide: How to Install Jupyter Notebook & Anaconda (2:00)
- Day 2: Python Basics – Variables, Data Types, Operators (76:00)
- Day 3: Conditional Statements & Loops (61:00)
- Day 4: Functions in Python (54:00)
- Day 5: Python Advanced Topics + Practice (126:00)
- Day 6: More on Python Programming (128:00)
- Day 7: Live Doubt Solving Session (62:00)
- Day 8: Python Practice Session (58:00)
- Day 9: Pattern Printing, Bill Generation (67:00)
- Day 10: Python Projects – Mini Assignments (118:00)
- Day 11: Advanced Python – Iterations & Logic Building (109:00)
- Day 12: Problem Solving with Python (54:00)
- Day 13: Live Doubt Solving Session (76:00)
- Day 14: Python String Manipulation (47:00)
- Day 15: Python File Handling + Practice (116:00)
- Day 16: Object-Oriented Programming – Basics (47:00)

- Day 17: Python OOP – Classes & Objects (58:00)
- Day 18: Inheritance & Advanced OOP Concepts (53:00)
- Day 19: Constructors & Dunder Methods (48:00)
- Day 20: Python Practice Session (115:00)
- Day 21: Python Revision + Problem Solving (116:00)
- Day 22: Assignments Discussion + Coding Practice (50:00)
- Day 23: Python Practice with Projects (69:00)
- Day 24: Python Final Practice Session (67:00)
- Day 25: File Handling + Essential Libraries for Analytics (139:00)
- Day 26: Decorators + Constructors + Python in OOPs (133:00)

Modul: 3

NumPy & Pandas

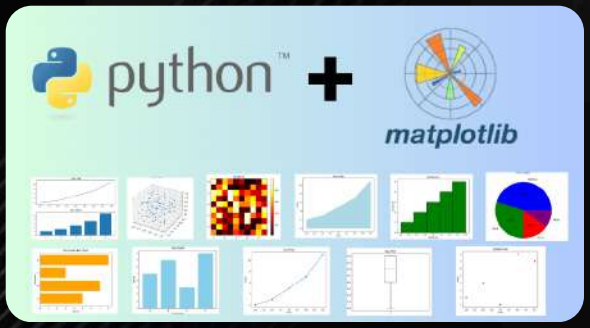
- Day 27: NumPy Basics (70:00)
- Day 28: NumPy Advanced (71:00)
- Day 29: NumPy + Data Cleaning Techniques (146:00)
- Day 30: Pandas – Introduction & Basics (127:00)
- Day 31: Pandas – Intermediate Concepts (69:00)
- Day 32: Pandas – Advanced Topics (77:00)

- [x] Python Installation - Windows
- [x] Python Installation - Linux
- [x] Python Installation - Mac
- [x] Variables
- [x] Numbers
- [x] Strings
- [x] Lists
- [x] If Condition
- [x] For Loop
- [x] Functions
- [x] Dictionary and Tuples
- [x] Modules and Pip
- [x] File Handling
- [x] Classes and Objects
- [x] Inheritance
- [x] Exception Handling
- [x] Pandas Introduction and Installation
- [x] Dataframe Basics
- [x] Read, Write Excel and CSV Files
- [x] Handle NA values
- [x] Group by
- [x] Concat and Merge
- [x] Data Exploration
- [x] Data Cleaning
- [x] Data Transformation
- [x] Insights Generation

Modul: 4

Data Visualization

- Day 33: Matplotlib – Data Visualization Basics (56:00)
- Day 34: Matplotlib Advanced + Intro to Statistics (122:00)



Modul: 5

Mathematics & Statistics for Data Analytics

- Day 35: Statistics – Descriptive Basics (119:00)
- Day 36: Statistics – Probability (61:00)
- Day 37: Statistics – Distributions (65:00)
- Day 38: Statistics – Hypothesis Testing (96:00)
- Day 39: Statistics – Correlation & Regression (70:00)
- Day 40: Statistics – Advanced Concepts (67:00)

Modul: 6

Real-World Projects

- Day 41: Project 1 – Agricultural Data Analysis (115:00)
- Day 42: Project 1 (Contd.) – Agricultural Dataset (112:00)
- Day 43: Project 2 – E-Commerce Sales Analysis (77:00)
- Day 44: Project 2 (Contd.) – E-Commerce Sales Analysis (56:00)

Modul: 7

Databases & SQL

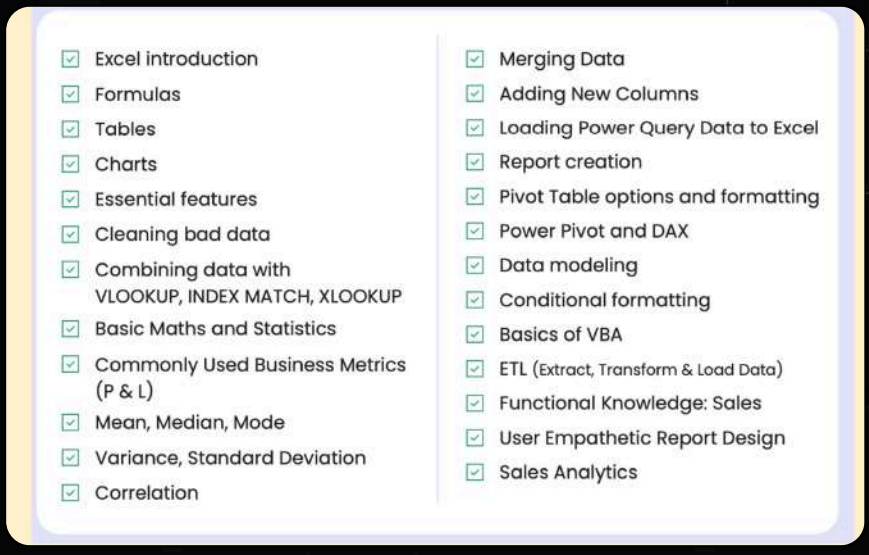
- Day 45: Introduction to Databases (55:00)
- Day 46: MySQL Basics (50:00)
- Day 47: SQL Fundamentals (56:00)
- Day 48: SQL Queries & Joins (53:00)
- Day 49: MySQL – Advanced Queries (105:00)
- Day 50: SQL Functions + Practice (60:00)
- Day 51: SQL Advanced – Case Studies (106:00)
- Day 52: SQL Window Functions + Projects (104:00)
- Day 53: SQL Views, Save Tables & Functions (57:00)

- ☑ Install MySQL: Windows
- ☑ Install MySQL: Linux, Mac
- ☑ Retrieve Data Using Text Query (SELECT, WHERE, DISTINCT, LIKE)
- ☑ Retrieve Data Using Numeric Query (BETWEEN, IN, ORDER BY, LIMIT, OFFSET)
- ☑ Summary Analytics (MIN, MAX, AVG, GROUP BY)
- ☑ HAVING Clause
- ☑ Calculated Columns (IF, CASE, YEAR, CURYEAR)
- ☑ Joins (INNER, LEFT, RIGHT, FULL,CROSS)
- ☑ Join More Than Two Tables
- ☑ Subqueries
- ☑ ANY, ALL Operators
- ☑ Correlated Subquery
- ☑ Common Table Expression (CTE)
- ☑ Primary Key
- ☑ Foreign Key
- ☑ Entity Relationship Diagram - ERD
- ☑ INSERT, UPDATE, DELETE Statement
- ☑ ETL, Data Warehouse
- ☑ OLAP vs OLTP, Data Catalog
- ☑ Fact vs Dimension Table
- ☑ Star vs Snowflake Schema
- ☑ Data Import
- ☑ Simplified: What is Kanban?
- ☑ User-Defined Functions
- ☑ Stored Procedures
- ☑ Database Views
- ☑ Window Functions OVER Clause,ROW_NUMBER, RANK, DENSE_RANK
- ☑ Database Triggers
- ☑ Database Events

Modul: 8

Excel for Data Analytics

- Day 54: Advanced Excel – Functions (58:00)
- Day 55: Advanced Excel – Practice (56:00)
- Day 56: Excel Pivot Tables & VBA Macros (85:00)



Modul: 9

Power BI

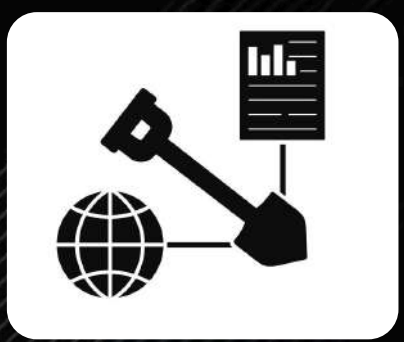
- Day 57: Power BI – Basics (64:00)
- Day 58: Power BI – Visuals (Part 1) (58:00)
- Day 59: Power BI – Visuals (Part 2) (56:00)
- Day 60: Power BI – Filters, Page Navigation & Buttons (33:00)
- Day 61: Power Querying & Modeling (103:00)

- What is Power BI 3.0
- Basics of Power Query
- Simplified: Profit and Loss Statement
- Data Warehouse, OLTP vs OLAP, Data Catalog
- Data Exploration
- Fact vs Dimension Tables
- Review Finance View Mockups
- Transform Data in Power Query Editor
- Create Calculated Columns in Power Query Editor
- Power Query Best Practices
- Basics to Advanced DAX
- M language
- Data Visualisation - Basic to Advanced Charts
- Filter, Slicer, Bookmarks
- Interview Preparation Checklist
- Toggle Button, Tooltip
- Data Modelling: Star and Snowflake Schema
- Report Optimization using DAX Studio
- Build Finance View
- Build Sales, Marketing & Supply Chain View
- Build Key Measures,Calculated Columns
- 15 Design Rules for an Effective Dashboard
- User Acceptance Test Report
- Power BI Service Overview, Report Sharing, and Apps
- Set Up Automatic Data Refresh
- Project Portfolio for Your Resume
- Resume Writing Tips
- Job Application Tips
- Interview Tips
- Tasks based on Power BI monthly updates

Modul: 10

Web Scraping & Automation

- Day 62: Web Scraping – YouTube (74:00)
- Day 63: Web Scraping – Websites (75:00)
- Day 64: Web Scraping + Streamlit Project (129:00)



Modul: 11

Generative AI for Data Analytics

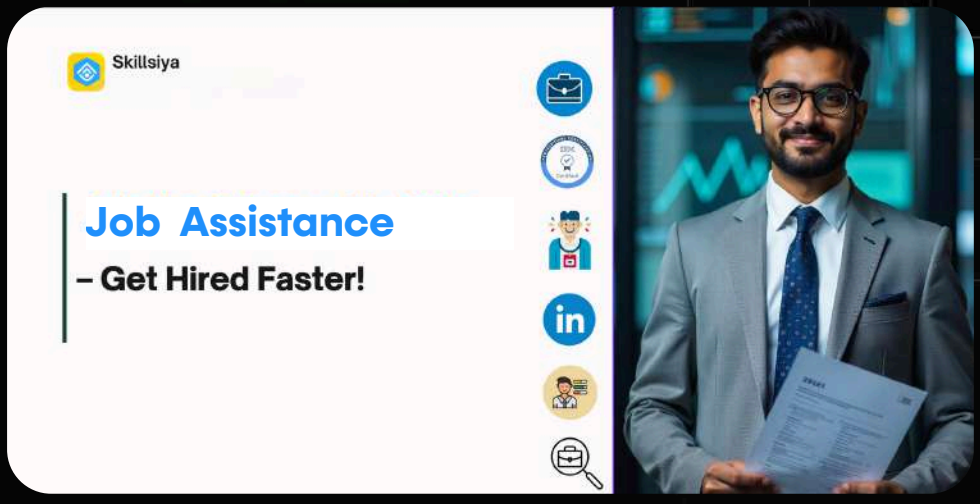
- Lecture 1: Introduction to Gen AI & Industry Demand
- Lecture 2: Prompt Engineering for Data Professionals
- Lecture 3: Using ChatGPT for Data Cleaning & Preparation
- Lecture 4: Gen AI for Data Visualization & Storytelling
- Lecture 5: Case Studies – AI-driven Business Decisions
- Lecture 6: Hands-on Project: AI-assisted Data Analysis

📚 Learn, Practice & Master

🔹 **Lesson-wise Assignments & Class Notes** – Har lesson ke saath aapko assignments aur detailed class notes PDF me milenge, jo aapke learning experience ko aur strong banayenge.

💻 **Live Coding Practice** – Hamari website pe aap khud code likh kar **real-time practice** kar sakte ho, jo aapko hands-on experience aur confidence dega.

WILL THIS COURSE PROVIDE JOB ASSISTANCE?



Yes! Is module ke through aapko job-ready banane ke liye complete career support milega — **from resume building, LinkedIn optimization, interview preparation to real job search techniques.**

Is module ke through aapko **job-ready** banane ke liye **resume building, LinkedIn optimization, interview preparation aur real job search techniques** sikhayi jayengi. Industry experts ke guidance se aap **ATS-friendly resume bana sakenge, real-world projects complete kar sakenge aur free certifications** bhi le sakenge jo recruiters ke saamne aapko standout banayenge. Yeh sab aapko **job paane aur career grow karne** me madad karega!

🚀 **Skillsiya Job Assistance Module – Get Job-Ready!**

✅ **Build a Powerful Data Analytics Portfolio** – Showcase your skills with real-world projects.
✅ **ATS-Friendly Resume Mastery** – Create resumes that pass AI screenings & impress recruiters.
✅ **Get Free IBM Certification** 🏅 – Learn how to earn industry-recognized certifications for free!
✅ **Work on Virtual Internships** 🌐 – Gain experience with top brands & boost your resume.
✅ **LinkedIn Optimization for Job Search** 📝 – Make your profile stand out & attract recruiters.
✅ **Crack Any Interview** 🤝 – Master essential interview techniques & questions.
✅ **Daily Job Search Strategies** 🔍 – Learn smart methods to find real job openings.
✅ **Get Shortlisted Faster** 🎯 – Discover insider tips to secure job offers!

IS THERE A CERTIFICATE AFTER COMPLETION?

✅ Yes! You will get a **valuable Certificate of Completion.** After finishing the course, you can download your certificate from the dashboard.

It comes with a **unique ID & QR code for easy verification** and can be shared with employers or on LinkedIn.

📌 Along with this, we also guide you to earn free & globally recognized certificates like:

- **IBM Certification and Badge**

🎓 **IBM Data Analyst Certification Training (via CognitiveClass.ai)**

✅ **Get a Free IBM Data Analyst Certification** – CognitiveClass.ai offers a **100% free certification** that anyone can earn by passing the test.

✅ **Exclusive Training Session** – We provide a **detailed training video** guiding you step-by-step on how to **enroll, prepare, and clear the test easily**.

✅ **Earn an IBM-Recognized Certificate & Badge** – Showcase it on **LinkedIn & your resume** to boost your credibility as a Data Analyst.

🔥 **Gain Industry Recognition with IBM Certification – Absolutely Free!** 🚀

REQUIREMENTS

Requirements

- No prior experience is required. We will start from the very basics
- **Software Installation:** Aapko **Anaconda (Jupyter Notebook), SQL, Excel, Power BI,** install karna hoga. Hum step-by-step guide provide karenge.
- **Basic Requirements:** Basic computer skills and a computer or PC.
- **Course Validity:** Access course lectures for 5 years. All lectures are available immediately after purchase.
- **Unlimited Views:** Watch lectures as many times as you want. For best experience, use Google Chrome or our Android app.
- **Flexible Playback:** Pause, play, close, or open lectures any number of times.
- **Devices:** Available on Android devices, Windows laptops, Mac, Ios, desktops, or Android tablets.

Who this course is for:

- You should take this course if you want to become a Data Analyst and Data Scientist
- This course is for you if you want a great career
- The course is also ideal for beginners, as it starts from the fundamentals and gradually builds up your skills

Qualified Trainner

YOU DON'T HAVE TO, BUT HERE'S WHAT YOU CAN TRUST, THOUGH

SK MUDASSIR SK ZAMEER FEATURED REVIEW VERIFIED PURCHASE

★★★★★ 11 days ago

This course provides a solid foundation in Python and Jupyter Notebook, making complex concepts easy to grasp. However, it could benefit from more hands-on projects for practical experience.

ASHIM KUMAR

★★★★★ 3 days ago

Mai bilkul beginner tha and ye course mujhe bhi bahut acche se samjh aaya sir. Outstanding course

SHESHRAM SHARMA

★★★★★ about a month ago

thank

ISHAAN DESAI

★★★★★ 2 months ago

Skillsiya's Data Analyst course is worth every penny. The curriculum is up-to-date, and the support team is always ready to assist. I highly recommend it.

TANISHQ ROY

★★★★★ 2 months ago

The course exceeded my expectations. It's not just about theory; you get hands-on experience with tools like Tableau and Power BI. A must for aspiring analysts!

REYANSH NAIR

★★★★★ 2 months ago

I can't thank Skillsiya enough for this course! The case studies and industry insights helped me understand how data analysis works in real companies.

IRA MUKHERJEE

★★★★★ 2 months ago

The best part of this course is its flexibility. I could learn at my own pace while working full-time. The practical focus sets it apart from other courses.

ADVAIT KHANNA

★★★★★ 2 months ago

This course is a game-changer! From SQL to Python, everything was taught in-depth. The capstone project was my favorite part, showcasing all I learned.

VIPIN UMAR VAISHYA FEATURED REVIEW

VERIFIED PURCHASE

★★★★★ 2 months ago

This course is very best for learning Data analytics This course provides solid foundation for python and SQl I am very happy for completed my DA Course and Get a best IBM Certificate 👍

MS HUSSAIN VERIFIED PURCHASE

★★★★★ about a month ago

This course is very best for learning Data analytics

ROHAN PANDEY VERIFIED PURCHASE

★★★★★ 7 months ago

One , of the best and affordable course I have purchased of Data Analytics in my entire life . And special Thanks to Krish Sir for explaining each and every topic in a very easy way that even school student can also understand

★ 4.8

Why Choose This Course?

100+ Hours Training in Hindi

4+ Industry Projects Real World

Job Assistance Get Hired

5 Essential Tools Become Pro

Learn with Working Professional Industry-Based

Real-Time Coding Practice Write & Test

www.skillsiya.com

SkillSiya™

WHAT IF I HAVE DOUBTS DURING THE COURSE?

We Have a 24/7 Doubt-Solving Forum – Get Expert Support!
To make sure all your doubts are resolved quickly, we offer 3 powerful ways to get help:

1. Doubt-Solving Forum

Post your doubts anytime on our forum. Our instructors provide detailed answers within 24 hours so you never stay stuck.

2. 24×7 Instant AI Expert Trainer

We've built a latest ChatGPT-5 model specifically for Data Analytics.
Just type:
"I'm learning this topic in Data Analytics, and my doubt is..."
The AI will give you the best instant answer, anytime you need it.

3. Live Doubt-Solving Recordings

Every 4 days, we record a full live doubt-solving session covering multiple students' queries. You get access to 12 such recordings, so you can learn from real doubts and solutions.

4. 24×7 WhatsApp Chat Support

Still stuck? Reach out to us anytime on Skillsiya's WhatsApp Chat Support for direct assistance.

SkillSiya™

I'M IN! HOW SHOULD I SIGN UP?

Enrolling is super easy 👇

1. Go to www.skillsiya.com
2. Sign up with your email and **log in**
3. From the Store menu, open **Skillsiya Courses**
4. Click **Add to Cart** on your chosen course
5. Click Checkout → **Next**
6. **Confirm your name** and mobile number, then **click Next**
7. Enter your Promo Code (if you have one)
8. Click **Proceed to Payment** and pay via UPI or Card
9. Done ✅ **You'll get instant access to the course** after payment

🎥 Need a video guide? **Click here**

✨ Start your journey to become an AI-Enhanced Professional Digital Marketer from scratch!

ENROLL NOW