

| COURSE BROCHURE · 2026

Data Analyst with AI

2 months · live + recorded · From first SQL query to deployed dashboards — three portfolio projects, sharp interview narratives, and the AI workflows analysts use daily in 2026.

DURATION

2 mo

MODULES

17

ROLES UNLOCKED

7+

SALARY BAND

3-40 LPA

| ABOUT THIS PROGRAMME

The data analyst role in 2026 isn't 'pull some numbers' anymore — it's owning business decisions backed by SQL, dashboards, and AI-augmented analysis. This programme is built for graduates and career switchers who want their first Rs 4-8 LPA analyst role. You'll master SQL (window functions, CTEs, query optimization), advanced Excel, Power BI / Tableau dashboards, Python for analysis, and the AI layer (ChatGPT for SQL, Claude for narrative analysis) that modern analysts use daily. By the end you'll have three real dashboards in your portfolio and a sharp interview narrative to back them up.

| BUILT FOR

- Final-year graduates breaking into analytics
- Working professionals pivoting from operations + finance into BI
- Career switchers targeting their first 4-8 LPA analyst role

OUR COMMITMENT

Job-focused training. Real instructors. Lifetime access. We don't sell certificates — we get you hired.

WHY NOW · 2026 MARKET SIGNAL

Analyst hiring slowed in 2024 but rebounded hard in 2025-26 — except now the bar is SQL + Tableau + Python + AI. The 'just Excel' analyst is being squeezed out of the market.

01

AI-fluent analysts earn Rs 1.5-3 LPA more than Excel-only peers

02

Analyst postings up 110% YoY at Indian product companies

03

Naukri: median analyst offer for fresh graduates is now Rs 5.2 LPA

TECHNOLOGY STACK

Technologies you'll master

The exact stack senior engineers + consultants are billing for in 2026 — nothing taught for show, everything taught because it lands on a job posting.

- Advanced SQL — joins, window functions, CTEs, indexes
- Microsoft Excel — VLOOKUP, Power Query, Pivot Tables, Power Pivot
- Power BI — DAX, data modelling, dashboards, Power BI Service
- Tableau Desktop + Tableau Cloud — LOD, parameters, storytelling
- Python — Pandas, NumPy, Matplotlib, Seaborn, Jupyter
- ChatGPT + Claude for SQL generation and data exploration
- GitHub Copilot in VS Code + Excel
- Statistics + hypothesis testing fundamentals
- Google Analytics 4 + Looker Studio

WHY THIS PROGRAMME

What makes this different

- ✓ Three portfolio dashboards across e-commerce, BFSI, and SaaS analytics
- ✓ SQL deep-dive — window functions, CTEs, query plans, and optimization
- ✓ Power BI and Tableau both taught — pick the stack your target company uses
- ✓ Python for analysis — pandas, matplotlib, seaborn, statistical tests
- ✓ AI-augmented analytics — ChatGPT and Claude for SQL, narratives, hypotheses
- ✓ Real datasets from active Indian businesses — not Kaggle filler
- ✓ Resume and LinkedIn rewrite designed for the analyst job market
- ✓ Mock interview rounds — SQL test, case study, and dashboard critique

CAREER OUTCOMES

By the end, you will be able to

- ✓ Write production SQL against 100M-row tables with proper performance
- ✓ Build executive Power BI and Tableau dashboards from raw data to insight
- ✓ Run statistical tests (t-test, chi-squared, A/B) in Python with proper rigor
- ✓ Translate ambiguous business questions into precise analytical specifications
- ✓ Use AI to 3x your SQL and narrative writing speed without losing accuracy
- ✓ Pass SQL and case interviews at e-commerce, fintech, and SaaS companies
- ✓ Land your first Rs 4-8 LPA analyst role with a 3-piece portfolio
- ✓ Negotiate offers with measurable portfolio evidence in hand

SALARY OPPORTUNITIES

Job roles + earning potential

Indian-market salary bands for 2026, sourced from active listings on Naukri, LinkedIn, and Instahyre. Bands assume the certifications and projects this programme delivers.

	JOB ROLE	EXPERIENCE	SALARY
01	Junior Data Analyst	Fresher to 1+ Year	Rs 3-5 LPA
02	Power BI Developer	Fresher to 3+ Years	Rs 4-8 LPA
03	Business Intelligence Analyst	2 to 4 Years	Rs 6-10 LPA
04	Data Visualization Specialist	2 to 4 Years	Rs 7-12 LPA
05	SQL + Power BI Analyst	2 to 5 Years	Rs 8-14 LPA
06	MIS / Reporting Analyst	3 to 5 Years	Rs 9-15 LPA
07	BI Consultant	4 to 6 Years	Rs 12-18 LPA
08	Senior Power BI Developer	5 to 7 Years	Rs 14-20 LPA
09	Analytics Manager (BI focus)	6 to 8 Years	Rs 18-28 LPA
10	Data Analytics Lead / BI Architect	8+ Years	Rs 25-40 LPA

CAREER PATHS

Roles you can target

Roles ordered from entry → senior. The same role titles you'll see on Naukri, LinkedIn, and Instahyre filtered to the tech stack you'll master.

- Data Analyst
- Business Analyst
- BI Analyst
- Marketing Analyst
- Financial Analyst
- Product Analyst
- Operations Analyst

Emerging — high-demand roles for 2026

Roles that didn't exist five years ago, paying premium because the talent pool is small.

- AI-Augmented Analyst
- AI Insights Engineer
- Self-Service BI Analyst
- Analytics Engineer

CAREER TRAJECTORY

Where this programme leads, in 5 years

Median 2026 salary bands for the role progression this curriculum unlocks. Numbers are conservative — top performers cross the upper band earlier.

YEAR 1

Junior Analyst

Rs 4-7 LPA

Own dashboards for a product line.
First case-study win.

YEAR 3

Senior Analyst

Rs 9-16 LPA

Lead analytics for a business function. Mentor juniors.

YEAR 5

Analytics Manager / Lead DA

Rs 18-30 LPA

Shape company analytics.
Influence product strategy.

COURSE CURRICULUM

What you'll build, module by module

Every module is taught hands-on with real datasets, instances, or codebases — not slides. By the end, you'll have built, not just watched.

POWER BI Course Content

- Core Components: Power BI Desktop, Power BI Ser...
- Data Flow in Power BI: From Source to Visual
- Understanding Power BI Gateways for Data Conne...
- Introduction to Power BI API and Developer Capabil...

Introduction to Power BI

- Introduction to Microsoft Fabric
- Introduction to Power BI
- Overview of Power BI Architecture
- Connecting to Software as Services
- Exploring the Power BI Community
- Hands-on: Setting Up Your First Report

Connecting to Data Sources

- Connecting to File System (Excel, CSV, etc.)
- Connecting to Data on the Web
- Connecting to On-Premises Databases (SQL, Oracl...
- Connecting to Cloud Databases (Azure, Snowflake, ...
- Troubleshooting Data Source Connections
- Hands-on: Data Source Integration

Transforming Data Using Power BI Desktop

- Overview of Power Query Editor Interface and Tools
- Basic Data Transformations: Filtering, Sorting, and ...
- Understanding Power Query's M Language
- Importing and Cleaning Data with Power Query Edi...
- Managing Query Groups and M Queries
- Conditional Columns and Advanced Transformations
- Merging and Appending Data from Multiple Sources
- Automating Data Refresh and Optimization
- Understanding Power Query's M Language
- Hands-on: Data Transformation Techniques

Data Modelling in Power BI Desktop

- Managing Data Relationships
- Creating Calculated Columns and Measures
- Optimizing Data Models for Performance
- Time Intelligence and Hierarchies
- Using Calculated Tables and Grouping Data
- Hands-on: Building Data Models

DAX – Data Analysis Expressions

- Advanced Usage of SUM, SUMX, AVERAGE, MIN, a...
- Practical Scenarios and Performance Tips
- Key Differences in Context, Calculation, and Usage
- When to Use Columns vs. Measures in Your Reports
- Working with Date Calculations: YEAR, MONTH, D...
- Do's and Don'ts of Date Calculations in Power BI
- Building Custom Date Calculations for Specific Needs
- Advanced Scenarios with IF, SWITCH, AND, OR, an...
- Nested IF Logic: Handling Complex Conditional Calc...
- Understanding RELATED, RELATEDTABLE, and L...
- Cross-Table Calculations and Their Applications
- Cross-Table Calculations
- Techniques for Performing Calculations Across Rel...
- Best Practices and Performance Optimization
- Manipulating Text Data in DAX
- Formatting and Parsing Text Fields: CONCATENAT...
- Working with CALENDAR, SAMEPERIODLASTYEA...
- Creating Dynamic Time Calculations for Business In...
- Practical Scenarios to Apply DAX Functions
- Real-world Challenges and Problem-Solving Using ...
- Step-by-Step Exercises to Solidify Understanding

Visualizing Data in Power BI

- Creating Basic Charts: Pie, Donut, Bar, and Line Ch...
- Advanced Visuals: Scatter, Waterfall, KPI, Gauge
- Using Slicers, Filters, and Drill through
- Customizing and Formatting Visuals
- Working with Map Visualizations and Analytics Pane
- Hands-on: Designing Interactive Dashboards
- Publishing Reports and Implementing Security

Hands-on: Setting Up Your First Report

- Creating Your First Report from Scratch
- Connecting to a Sample Dataset
- Applying Basic Transformations and Building Visuals
- Publishing Your First Report to Power BI Service

Working with Power BI Service

- Overview of Power BI Service and Dashboards
- Publishing Reports to Power BI Service
- Configuring Dashboards and Adding Widgets
- Sharing, Collaborating, and Configuring Data Refre...
- Alerts, Notifications, and Data Exports
- Hands-on: Managing Power BI Service Dashboards

Apps, Security, and Groups – Collaboration

- Creating and Managing Power BI Apps
- Row-Level Security Implementation
- Collaboration with Workspaces and Groups
- Hands-on: Security and App Management

Exploring the Power BI Community

- Engaging with the Power BI Community Forum and ...
- Accessing Power BI Templates and Best Practices
- Learning from Community Showcases and Use Cases
- Networking with Other Power BI Professionals

Exploring Power BI Content Online

- Navigating Report Galleries and Public Content
- Learning from Published Reports and Best Practices

In-Class Project

- Tips and Tricks for Building Effective Reports
- Best Practices for Report Design and Layout
- Advanced Techniques for Data Visualization
- Common Pitfalls and How to Avoid Them
- Enhancing User Experience with Interactivity

Building the In-Class Project

- Applying Skills Learned to Build a Real-World Report
- Step-by-Step Guidance on Project Execution
- Hands-on Problem Solving and Data Analysis
- Integrating Data Sources and Building Visuals

Presentation and Peer Feedback

- Presenting Your Project to the Class
- Receiving Constructive Feedback and Suggestions
- Discussing Challenges and Solutions
- Refining Your Report Based on Feedback

Final Reflection and Learnings

- Reflecting on Key Learnings from the Training
- Identifying Areas for Improvement
- Planning for Future Power BI Projects
- Final Q&A and Course Wrap-up

Microsoft Fabric Overview

- What is Microsoft Fabric?
- Key Features of Microsoft Fabric
- Unified Data Platform
- Integrated with Power BI
- Lakehouse Architecture
- Dataflows and Pipelines
- Synapse Integration
- Security and Compliance
- Collaboration and Data Sharing
- AI and Machine Learning Integration
- Benefits of Microsoft Fabric

I INSTRUCTED BY

Trained by working practitioners

Not academics. Not pre-recorded YouTubers. Engineers and consultants who still ship production code at top companies — the exact people you want to learn from.



Ms. Chaitali Arankalle

Industry Trainer

A seasoned Data Analytics professional with 9+ years of experience turning complex data into meaningful business impact. Skilled in data strategy, analytics, and cloud platforms, she has built dashboards, predictive models, and marketing analytics pipelines. As an experienced trainer, she has empowered working professionals, freshers, managers, and team leaders worldwide to achieve their data analytics career goals through her engaging style and strong industry insights. Approved trainer by Raj Cloud Technologies.

APPROVED TRAINER · RAJ CLOUD TECHNOLOGIES

I WHAT'S INCLUDED

Everything you get beyond the curriculum

The sessions are the tip. Here's the full value stack a single fee unlocks — mentorship, community, career support, and lifetime updates.

- + Lifetime access to recordings — re-watch any session, forever
- + Private community access — get unblocked in minutes, not days
- + 1:1 mentor reviews on every portfolio project you build
- + Weekly doubt-clearing sessions led by the instructor
- + Resume + LinkedIn rewrite by a working hiring manager

- + Two full mock interviews with real-time feedback
- + Interview question bank — 50+ scenario-based questions
- + Real-world datasets + playground accounts you keep
- + Verifiable course completion certificate
- + Lifetime curriculum updates — when modules refresh, you get them

ENROLMENT

Pick your tier and enrol

Two tiers — pick what fits your budget. Both include lifetime access to recordings and a verifiable certificate.

MOST POPULAR

LIVE + RECORDED

Rs 16,499

- ✓ All live sessions + Q&A
- ✓ Lifetime recordings
- ✓ Doubt-clearing sessions
- ✓ Resume + interview prep
- ✓ Certificate of completion

RECORDED ONLY

Rs 11,549

Save Rs 4,950

- ✓ Lifetime access to recordings
- ✓ Self-paced learning
- ✓ Certificate of completion
- ✗ No live sessions
- ✗ No live Q&A

HOW TO ENROL

Three steps to your seat

01 Book a free demo

30-min walk-through with the instructor — ask anything before you commit.

02 Pick your tier + enrol

Live + Recorded or Recorded-only. UPI, card, EMI — all accepted.

03 Start on day one

Onboarding kit, course portal access, and your first live session calendar invite.

| HOW WE STACK UP

Compared to your alternatives

Free tutorials and generic bootcamps both have their place. Here's exactly where they fall short — and where the fee here pays for itself.

WHAT YOU GET	FREE YOUTUBE TUTORIALS	GENERIC BOOTCAMPS	RAJ CLOUD
Live practitioner instructors	×	×	✓
Real datasets + playground accounts	×	partial	✓
1:1 mentor reviews on your portfolio	×	×	✓
Mock interviews with feedback	×	partial	✓
Resume + LinkedIn rewrite	×	×	✓
Job referral network access	×	×	✓
Lifetime updates + recordings	partial	×	✓
Verifiable certificate	×	✓	✓

| QUESTIONS ANSWERED

Common questions, answered upfront

Q. Do I need prior experience to start?

Most students begin with little to no experience. We assume only basic computer literacy. The first two weeks ramp you up to the level the rest of the curriculum needs — no one is left behind.

Q. What if I miss a live session?

Recordings are uploaded within 24 hours of every session. Weekly doubt-clearing sessions catch you up on missed material. Your community is active 24/7. Nothing gets lost, only delayed.

Q. Is there a job placement guarantee?

We don't promise placement — we engineer outcomes. Resume + LinkedIn rewrite, two mock interviews, a referral network, and portfolio reviews are all included. The work happens; the offer is yours to earn.

Q. Can I pay in instalments?

Yes. UPI EMI, credit-card EMI, and a 3-month no-cost split-pay are all supported. Email admissions and we'll set up a plan that fits your cash flow.

Q. Does the certificate hold weight in interviews?

Yes. It's dated, verifiable via our website, and signed by the trainer. Alumni reference it on LinkedIn and inside offer-stage interview rounds — but the portfolio you build matters more, and that's the point.

Talk to admissions

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WEB

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OUR COMMITMENT

Job-focused training. Real instructors. Lifetime access. We don't sell certificates — we get you hired.