INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER DATA ANALYTICS
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Data Analytics Training

BEST RATED ON TOP PLATFORMS

Google Reviews ★★★★★ | Trustpilot ★★★★★ | Sulekha ★★★★★

COURSE BENEFITS

- 100% Practical & Real-Time Hands-on Labs
- End-to-End Capstone Implementation Projects
- Industry Recognized Certification Preparation
- 100% Dedicated Placement Support in MNC's & Mock Interviews

15+	500+	25K	15K
YEARS OF EXCELLENCE	HIRING PARTNERS	STUDENTS TRAINED	STUDENTS PLACED

Chat on WhatsApp
FREE Career Counselling
+91 85500 00909

YOUR FUTURE
STARTS HERE !

INVENTATEQ
LEARN SKILLS • GET PLACED

ARE YOU FACING THESE CHALLENGES ?

- Still searching for your first job after graduation?
- Worried about the Gap? And don't know how to start your career?
- Stuck in a low-salary job? and seeking for better growth opportunities?
- Fear of switching to an IT career from a non-IT background
- Not getting interview calls despite applying to 100+ jobs?

TOO MUCH THEORY
NO PROJECTS
SKILL GAP
NO GUIDANCE
?

How Inventateq Helps You

Waiting Ends. Careers Begin.
Build job-ready skills. Start applying with confidence.

Turns Gaps into Comebacks
Close skill gaps. Rebuild your career

Break Free. Move Forward
Learn in-demand skills. Take your next career step.

Doubt Out. Confidence In.
Practice real skills. Walk into interviews prepared.

Turn Rejections into Chances
Turn every setback into skills employers value.

Be Smart Learn AI
Learn AI tools. Work smarter. Stay updated

INVENTATEQ
LEARN SKILLS • GET PLACED

ABOUT INVENTATEQ

Inventateq is a leading IT training and placement company committed to transforming learners into Industry ready professionals

Our Mission
To deliver high-quality education, practical slots and career opportunities that empower individuals to achieve their dreams

Our Vision
To be a globally recognised training company known for innovation, quality and impactful learner outcomes.

Why Thousands Choose Inventateq?

15+	500+	25,000+	15,000+
Years of Excellence	Hiring Partners	Students Trained	Students Placed

We Collaborate With

Deloitte. | Capgemini | amazon | HCL | Tech Mahindra

INVENTATEQ
LEARN SKILLS • GET PLACED

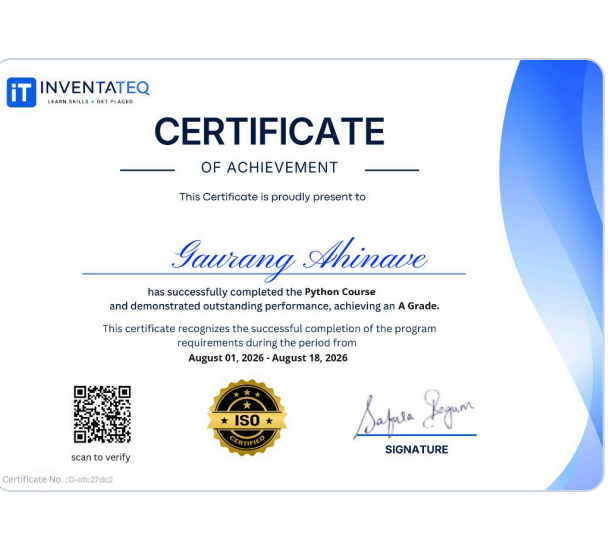
WHY LEARN DATA ANALYTICS ?

Enterprises worldwide are actively hiring certified Data Analytics professionals to drive critical business operations, digital transformation, and modernization.

CAREER SCOPE OF DATA ANALYTICS

- **Exponential Industry Demand**
  Rapid enterprise adoption across global IT firms, MNCs, and technology centers
- **Premium Salary Compensation**
  Command competitive compensation packages with rapid growth milestones
- **Cross-Industry Opportunities**
  Versatile skill set applicable across technology, consulting, finance, and core sectors
- **Future-Proof Career Growth**
  Long-term job security supported by ongoing digital modernization and tooling investment
- **Global Certification Pathways**
  Direct alignment with recognized industry certifications to validate your competence
- **Worldwide Job Prospects**
  Open doors to roles in major Indian tech hubs as well as international remote positions

INDUSTRY-RECOGNIZED CERTIFICATION



INVENTATEQ
CERTIFICATE
OF ACHIEVEMENT
This Certificate is proudly presented to
Gaurang Ahinave
has successfully completed the Python Course and demonstrated outstanding performance, achieving an A Grade.
This certificate recognizes the successful completion of the program requirements during the period from August 01, 2026 - August 18, 2026
scan to verify
ISO
SIGNATURE

QR Verified • Globally Valid • ISO 9001:2015

High Enterprise Analytics Demand. Big Data Platforms. Lucrative Compensation.

Average Data Analytics Analyst Salary in India

₹6.5 LPA – ₹20 LPA

INVENTATEQ
LEARN SKILLS • GET PLACED

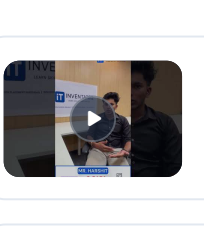
WHY INVENTATEQ ?

Because we have placed over 15,000+ students and we can place you as well

STUDENT PLACEMENTS

- 100% Placement Assurance Support
- 500+ Top Tech Hiring Partners
- Resume & LinkedIn Optimization
- Industry Mock Technical Interviews
- Unlimited Interview Calls Until Placed

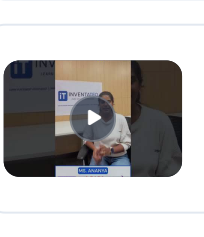
COURSE & PLACEMENT VIDEOS



Student Genuine Feedback
9.5 LPA Career Success in AI!...
Inventateq Bangalore Reviews
Watch Video

Practical Training Success
Data Science Course in Bangalore, Learn AI Tr...
Industry Tech Career
Watch Video

Placement Story
Inventateq Reviews & Student Genuine Feed...
Campus to MNC Offer
Watch Video



Interview Skills & Growth
Ananya's Placement Success Story | AI Course ...
Free Student Masterclass
Watch Video

> At Inventateq, Your Success is Our Mission !

INVENTATEQ
LEARN SKILLS • GET PLACED

GUARANTEED PLACEMENT SUPPORT

We don't just teach, we prepare you for the real world!

- Aptitude Training
- Technical Training
- Mock Interviews
- HR Interview Preparation
- Resume Preparation
- Cover Letter Preparation
- LinkedIn Profile Optimisation
- Job Portal Access
- Placement Drives & Hiring Events

OUR RECRUITMENT PARTNERS

TATA | Infosys | wipro
Capgemini | Tech Mahindra | LARSEN & TOUBRO
HCL TECH | accenture

OUR PLACEMENT STATS

Our placement record reflects consistent growth, with students securing opportunities across leading companies in diverse industries.

15,000+	500+	95%	6 LPA
Students Placed	Companies Hired	Placement Ratio	Average Package

Check Most Recent Placements

INVENTATEQ
LEARN SKILLS • GET PLACED

CAREER PROGRESSION

Job responsibilities, technical competency and portfolio evidence for each role.

ROLE PATHWAY	TYPICAL RESPONSIBILITIES	PORTFOLIO PROOF
Data Analytics Analyst	Manage core Analytics Foundations tasks, configure tooling, and support delivery.	Practical Analytics Foundations setup files, exercise scripts, and documentation.
Senior Data Analytics Analyst	Build practical SQL workflows, implement features, and resolve issues.	Functional SQL modules, workflow configs, and practical deliverables.
Lead Data Analytics Consultant	Lead Data Analytics technical delivery, design solutions, and set standards.	Complete Data Analytics capstone artifacts, technical blueprints, and reports.

INVENTATEQ
LEARN SKILLS • GET PLACED

SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

MILESTONE	PRACTICAL OUTPUT	REVIEW EVIDENCE
Milestone 1 (Foundations)	Master fundamental Analytics Foundations concepts, environment setup, and tools.	Configured Analytics Foundations workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical SQL workflows and functional domain modules.	Working SQL project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Visualization features, integrations, and optimizations.	Validated Visualization configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end Data Analytics capstone project and technical review.	Complete Data Analytics project portfolio artifact and defense.

INVENTATEQ
LEARN SKILLS • GET PLACED

DETAILED MODULE PLAN

10 in-depth modules • 3 Months Duration • Hands-on practical training

1 Module 1: Analytics Foundations

- What analytics is, business questions, and data-driven decision-making
- Types of analytics: descriptive, diagnostic, predictive, and prescriptive
- Role of analysts across business, operations, marketing, and finance functions
- Thinking in terms of metrics, KPIs, and insight generation

GUIDED LAB
Analyze business records focusing on What analytics is and present your key findings.

INTERVIEW & ASSESSMENT
Explain how What analytics is turns raw numbers into clear actionable insights.

2 Module 2: Spreadsheet-Based

- Analysis
- Data cleaning, formulas, pivot tables, lookup functions, and summaries
- Structuring spreadsheet analysis for reliable reporting
- Common mistakes in manual data handling and how to avoid them
- Turning raw exports into analysis-ready datasets

GUIDED LAB
Import a raw business spreadsheet, remove duplicate rows, and fix formatting errors.

INTERVIEW & ASSESSMENT
Explain why cleaning raw data is necessary before creating business charts.

3 Module 3: SQL for Analytics

- Filtering, sorting, joins, grouping, and aggregate logic
- Writing business-focused queries for reporting and validation
- Subqueries, case logic, and practical data extraction workflows
- Using SQL to support dashboards and analysis pipelines

GUIDED LAB
Write simple SQL queries to search customer records and combine data from two tables.

INTERVIEW & ASSESSMENT
Explain how to link two data tables together using a common ID number.

4 Module 5: Statistics for Analysts

- Distributions, averages, variability, correlation, and trend awareness
- Sampling, significance basics, and
- interpretation discipline
- Avoiding misleading conclusions from small or biased datasets
- Using statistics to support practical business decisions

GUIDED LAB
Analyze business records focusing on Distributions and present your key findings.

INTERVIEW & ASSESSMENT
Explain how Distributions turns raw numbers into clear actionable insights.

5 Module 4: Data Cleaning and

- Preparation
- Handling missing values, duplicates,
- formatting inconsistencies, and outliers
- Preparing datasets for analysis across multiple sources
- Data quality checks and trustworthiness in reporting
- How poor data preparation affects
- downstream insights

GUIDED LAB
Import a raw business spreadsheet, remove duplicate rows, and fix formatting errors.

INTERVIEW & ASSESSMENT
Explain why cleaning raw data is necessary before creating business charts.

6 Module 6: Visualization and

- Storytelling
- Choosing the right chart for the message and dataset type
- Dashboard thinking, readability, and
- stakeholder communication
- Turning metrics into clear narratives for non-technical users
- Visual design principles that improve reporting quality

GUIDED LAB
Build an interactive visual dashboard with summary cards and filter buttons.

INTERVIEW & ASSESSMENT
Explain how interactive dashboards help managers track company performance.

7 Module 7: BI and Reporting Tool Awareness

- How Power BI or similar platforms support analytics workflows
- Data modeling awareness, filters,
- relationships, and interactivity
- Preparing reports for business teams and managers
- Balancing analysis depth with stakeholder usability

GUIDED LAB
Connect different data tables using simple relationships to build a unified report.

INTERVIEW & ASSESSMENT
Explain why building clean relationships between tables makes reports faster.

8 Module 8: Business Problem Solving with Data

- Analyzing conversion, sales, operations, service, and productivity scenarios
- Defining useful metrics and deciding what actually matters
- Structured questioning to move from data to recommendation
- Communicating uncertainty and limitations honestly

GUIDED LAB
Analyze business records focusing on Analyzing conversion and present your key findings.

INTERVIEW & ASSESSMENT
Explain how Analyzing conversion turns raw numbers into clear actionable insights.

9 Module 9: Portfolio and Reporting Workflows

- Designing analyst-ready case studies and dashboard projects
- Documenting assumptions, calculations, and insight summaries
- Common interview tasks for data analyst roles
- Presenting findings clearly in reports, sheets, or BI tools
- Certifications (2026 Updated)

GUIDED LAB
Build an interactive visual dashboard with summary cards and filter buttons.

INTERVIEW & ASSESSMENT
Explain how interactive dashboards help managers track company performance.

10 Module 10: Real Project Workflow

- Cleaning, querying, analyzing, visualizing, and presenting one end-to-end dataset
- Building a business story around trends, problems, and recommendations
- Preparing portfolio-ready analytics outputs
- Aligning project work with fresher analyst hiring expectations
- Microsoft Certified: Azure Data Fundamentals (DP-900) Validated by: Microsoft
- Fees: Price based on the country or region in which the exam is proctored Exam duration: 45 minutes
- Mode: Online or authorized test delivery
- Validity: Fundamentals certification under Microsoft's credential framework

GUIDED LAB
Complete an end-to-end practical project bringing together everything you built in this course.

INTERVIEW & ASSESSMENT
Present your completed project and explain your key design decisions with confidence.

INVENTATEQ
LEARN SKILLS • GET PLACED

REAL-WORLD PORTFOLIO PROJECTS

Practical industry scenarios, tools applied, and demonstrable project outcomes.

Project 1: Preparing portfolio-ready analytics outputs

What it is: Set up the core Analytics environment and configure essential business settings.
What you do: Initialize base configurations, create clean templates, and verify workflow controls.
Tools used: Data Analytics, analytics is business
Project outcome: Working project foundation configured and tested according to best practices.

Project 2: SQL Analytics Feature Implementation

What it is: Build practical SQL Analytics modules to handle everyday business operations.
What you do: Create core functional components, validate input data, and prevent common errors.
Tools used: Data Analytics, SQL Analytics, Filtering sorting joins
Project outcome: Functional business module ready to run and demo with zero manual errors.

Project 3: Data Cleaning Data & Logic Pipeline

What it is: Connect Data Cleaning with Preparation to automate data and team workflows.
What you do: Set up automated pipelines, link required services, and run end-to-end tests.
Tools used: Data Analytics, Data Cleaning, Preparation
Project outcome: Live automated workflow pipeline documented with clear usage guides.

Project 4: BI Reporting Tool Integration & Automation

What it is: Optimize BI Reporting Tool workflows for security, speed, and reliability.
What you do: Audit performance bottlenecks, apply security rules, and optimize execution speed.
Tools used: Data Analytics, BI Reporting Tool, Power BI similar
Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 5: Data Analytics End-to-End Capstone

What it is: Build a complete, production-ready Data Analytics project bringing all skills together.
What you do: Design, code, test, and document a full project workflow from scratch to launch.
Tools used: Data Analytics, Portfolio Reporting Workflows, Designing analyst ready
Project outcome: Verified capstone project ready to showcase on your resume and interview calls.

INVENTATEQ
LEARN SKILLS • GET PLACED

ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

COMPONENT	ASSESSMENT FOCUS	PASS EVIDENCE
Module Knowledge Quizzes	Core Analytics Foundations principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on SQL implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Visualization techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end Data Analytics implementation, quality review, and delivery	Complete capstone submission with technical walkthrough review
Technical Mock Viva	Technical reasoning, troubleshooting approaches, and communication	Successfully defending project decisions in structured mock panels

INVENTATEQ
LEARN SKILLS • GET PLACED

RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

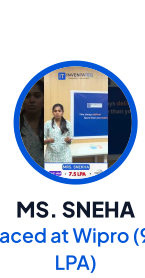
- Interactive Data Analytics portfolio with data models, calculated metrics, and dashboards.
- Detailed Analytics Foundations diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering SQL setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on Data Analytics tools and technical outcomes.
- Structured practice for technical interview pitches, walkthroughs, and viva defense.

INVENTATEQ
LEARN SKILLS • GET PLACED

OUR STUDENT

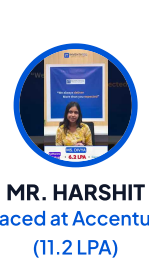
Meet the learners who turned their goals into successful careers through dedication, skill, and continuous growth.

READ REVIEWS



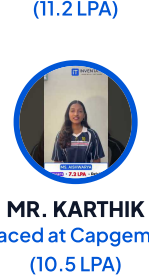
MS. SNEHA
Placed at Wipro (9.5 LPA)

"The practical lab sessions gave me the confidence to transition into enterprise roles. Working on real-world datasets helped me clear technical interviews effortlessly!"
Course Completed : **Data Analytics Specialist** G ★★★★★



MR. HARSHIT
Placed at Accenture (11.2 LPA)

"Inventateq's focus on industry capstone projects and mock interviews was game-changing. The mentors guided me through every real-world implementation hurdle."
Course Completed : **Data Analytics Specialist** G ★★★★★



MR. KARTHIK
Placed at Capgemini (10.5 LPA)

"Moving from beginner theory to hands-on enterprise tools was seamless. The portfolio defense preparation helped me crack my MNC placement round!"
Course Completed : **Data Analytics Specialist** G ★★★★★

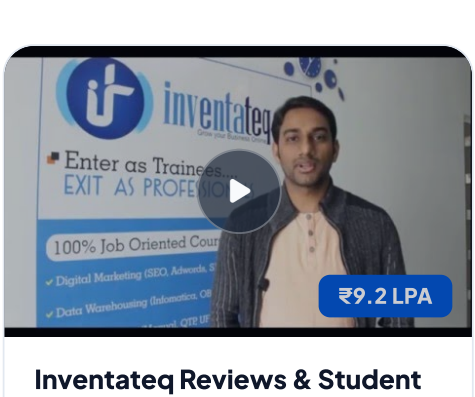
WATCH VIDEOS

Watch real stories from our students as they talk about their journey, growth, and placement success.

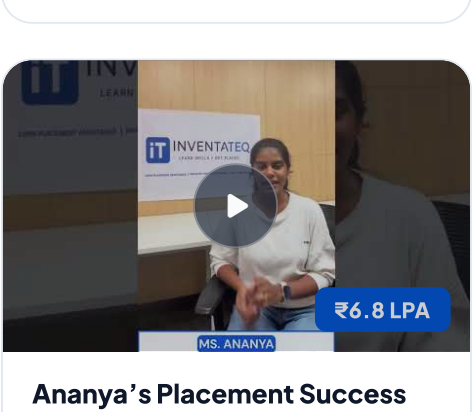
INVENTATEQ
₹8.5 LPA
MR. HARSHIT

9.5 LPA Career Success in AI!
Course Video 1 • Student Feedback
Watch Story

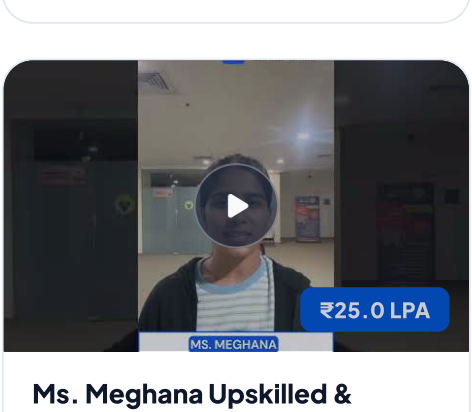
Data Science Course in Bangalore, Learn AI Training with Placement
Course Video 2 • Student Feedback
Watch Story



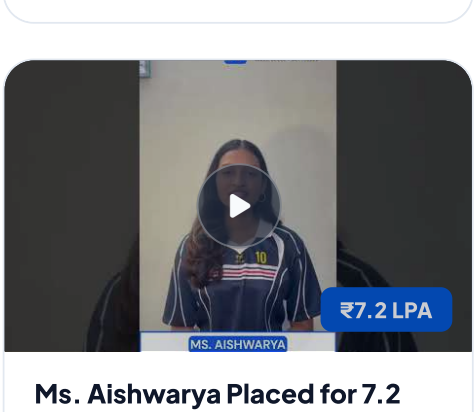
Inventateq Reviews & Student Genuine Feedback Bangalore
Course Video 3 • Student Feedback
Watch Story



Ananya's Placement Success Story | AI Course | 6.5 LPA at Accenture| Inventateq
Course Video 4 • Student Feedback
Watch Story



Ms. Meghana Upskilled & Placed at 25 LPA
Top Offer • Enterprise Consultant
Watch Story



Ms. Aishwarya Placed for 7.2 LPA Package
Verified Offer • Software Dev
Watch Story

INVENTATEQ
LEARN SKILLS • GET PLACED

CONTACT US

JOB HUNTING ENDS HERE
Start your career with **Data Analytics** course that gets your **Dream Job!**

ADMISSIONS & COUNSELLING
+91 85500 00909
Call Now | WhatsApp

CAREER & PLACEMENT DESK
+91 78993 32878
Call Now | WhatsApp

OFFICIAL PORTAL
www.inventateq.com

EMAIL US
info@inventateq.com

LEARNING MODES
Classroom & Online