INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER AZURE DATA SCIENTIST COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Azure Data Scientist 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 !

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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

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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

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WHY LEARN AZURE DATA SCIENTIST ?

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

CAREER SCOPE OF AZURE DATA SCIENTIST

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
SIGNATURE

QR Verified | Globally Valid | ISO 9001:2015

Rapid Cloud Adoption. Enterprise Infrastructure Demand. High-Growth Packages.

Average Azure Data Scientist Engineer Salary in India

₹7.0 LPA – ₹22 LPA

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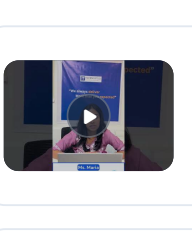
WHY INVENTATEQ ?

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
Inventateq HR Practical Training Student Succ...
Inventateq Bangalore Reviews
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Practical Training Success
AWS Course in Bangalore, Best AWS Training &a...
Industry Tech Career
Watch Video

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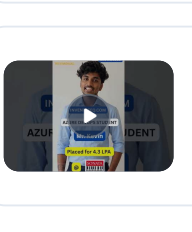

Interview Skills & Growth
Fresher Success in DevOps 💡 | Azure to Job Of...
Free Student Masterclass
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> At Inventateq, Your Success is Our Mission !

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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

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CAREER PROGRESSION

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

ROLE PATHWAY	TYPICAL RESPONSIBILITIES	PORTFOLIO PROOF
Azure Data Engineer	Manage core Data Science tasks, configure tooling, and support delivery.	Practical Data Science setup files, exercise scripts, and documentation.
Azure Data Specialist	Build practical Data Preparation workflows, implement features, and resolve issues.	Functional Data Preparation modules, workflow configs, and practical deliverables.
Cloud Azure Data Architect	Lead Azure Data technical delivery, design solutions, and set standards.	Complete Azure Data capstone artifacts, technical blueprints, and reports.

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SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

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

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DETAILED MODULE PLAN

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

1 Module 1: Introduction to Data Science & Azure AI

- What is Data Science?
- Data Scientist Role & Responsibilities
- Azure AI & Machine Learning Ecosystem
- Data Science Lifecycle
- Real-World Applications

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first Data Science exercise.

INTERVIEW & ASSESSMENT
Explain what Data Science is used for and why companies choose it in simple words.

2 Module 2: Python for Data Science

- Python Basics for Analytics
- NumPy & Pandas
- Data Cleaning & Manipulation
- Data Visualization (Matplotlib, Seaborn)
- Exploratory Data Analysis (EDA)

GUIDED LAB
Configure and verify Python Basics for Analytics in your practice cloud environment.

INTERVIEW & ASSESSMENT
Explain how Python Basics for Analytics improves system reliability and performance.

3 Module 3: Statistics & Probability

- Descriptive Statistics
- Probability Concepts
- Distributions
- Hypothesis Testing
- Correlation & Regression Basics

GUIDED LAB
Configure and verify Descriptive Statistics in your practice cloud environment.

INTERVIEW & ASSESSMENT
Explain how Descriptive Statistics improves system reliability and performance.

4 Module 4: Data Preparation

- Handling Missing Values
- Outlier Detection
- Feature Scaling
- Encoding Categorical Data
- Feature Engineering

GUIDED LAB
Configure and verify Handling Missing Values in your practice cloud environment.

INTERVIEW & ASSESSMENT
Explain how Handling Missing Values improves system reliability and performance.

5 Module 5: Machine Learning Fundamentals

- Supervised Learning
- Unsupervised Learning
- Model Training Process
- Overfitting & Underfitting
- Model Evaluation Metrics

GUIDED LAB
Set up simple performance alarms to receive email alerts when cloud server CPU spikes.

INTERVIEW & ASSESSMENT
Explain how system monitoring helps engineers fix issues before users notice.

6 Module 6: Azure Machine Learning Studio

- Azure ML Workspace Setup
- Datasets & Experiments
- AutoML Overview
- Training Models in Azure ML
- Model Evaluation in Azure

GUIDED LAB
Configure and verify Azure ML Workspace Setup in your practice cloud environment.

INTERVIEW & ASSESSMENT
Explain how Azure ML Workspace Setup improves system reliability and performance.

7 Module 7: Advanced Machine Learning

- Regression Models
- Classification Models
- Clustering Techniques
- Ensemble Methods
- Hyperparameter Tuning

GUIDED LAB
Configure and verify Regression Models in your practice cloud environment.

INTERVIEW & ASSESSMENT
Explain how Regression Models improves system reliability and performance.

8 Module 8: Deep Learning Basics (Overview)

- Neural Networks Introduction
- Activation Functions
- TensorFlow/Keras Basics
- Image Classification Overview
- NLP Basics

GUIDED LAB
Package a simple application into a lightweight container and run it on your machine.

INTERVIEW & ASSESSMENT
Explain why developers use containers to make apps run reliably anywhere.

9 Module 9: Model Deployment

- Model Registration
- REST API Deployment
- Azure Container Instances (ACI)
- Azure Kubernetes Service (AKS) Overview
- Model Consumption

GUIDED LAB
Package a simple application into a lightweight container and run it on your machine.

INTERVIEW & ASSESSMENT
Explain why developers use containers to make apps run reliably anywhere.

10 Module 10: MLOps & Automation

- CI/CD for ML Models
- Azure DevOps Integration
- Model Monitoring
- Version Control for Models
- Automated Retraining

GUIDED LAB
Set up an automated build pipeline that checks code and tests every new update.

INTERVIEW & ASSESSMENT
Explain how automated pipelines help teams release new features without bugs.

11 Module 11: Data Visualization & BI

- Power BI Integration
- Dashboards & Reports
- Data Storytelling
- KPI Tracking
- Business Insights

GUIDED LAB
Configure and verify Power BI Integration in your practice cloud environment.

INTERVIEW & ASSESSMENT
Explain how Power BI Integration improves system reliability and performance.

12 Module 12: Real-Time Projects

- Customer Churn Prediction
- Sales Forecasting Model
- Fraud Detection System
- Recommendation System
- Resume Building & Interview Preparation
- Tools Covered
- Python
- Azure Machine Learning

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.

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REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Customer Churn Prediction

What it is: Set up the core Data Science Azure environment and configure essential business settings.

What you do: Initialize base configurations, create clean templates, and verify workflow controls.

Tools used: Azure Data Scientist, Data Science Azure, Data Science

Project outcome: Working project foundation configured and tested according to best practices.

Project 2: Sales Forecasting Model

What it is: Build practical Statistics Probability modules to handle everyday business operations.

What you do: Create core functional components, validate input data, and prevent common errors.

Tools used: Azure Data Scientist, Statistics Probability, Descriptive Statistics

Project outcome: Functional business module ready to run and demo with zero manual errors.

Project 3: Fraud Detection System

What it is: Connect Machine Learning with Supervised Learning to automate data and team workflows.

What you do: Set up automated pipelines, link required services, and run end-to-end tests.

Tools used: Azure Data Scientist, Machine Learning, Supervised Learning

Project outcome: Live automated workflow pipeline documented with clear usage guides.

Project 4: Recommendation System

What it is: Optimize Advanced Machine Learning workflows for security, speed, and reliability.

What you do: Audit performance bottlenecks, apply security rules, and optimize execution speed.

Tools used: Azure Data Scientist, Advanced Machine Learning, Regression Models

Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 5: Azure Machine Learning

What it is: Implement advanced Model Deployment features matching real industry requirements.

What you do: Configure custom settings, automate repetitive tasks, and test business logic.

Tools used: Azure Data Scientist, Model Deployment, Model Registration

Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 6: Azure Data Scientist End-to-End Capstone

What it is: Build a complete, production-ready Azure Data Scientist project bringing all skills together.

What you do: Design, code, test, and document a full project workflow from scratch to launch.

Tools used: Azure Data Scientist, Data Visualization BI, Power BI Integration

Project outcome: Verified capstone project ready to showcase on your resume and interview calls.

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ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

COMPONENT	ASSESSMENT FOCUS	PASS EVIDENCE
Module Knowledge Quizzes	Core Data Science principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on Data Preparation implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Advanced Machine techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end Azure Data 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

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RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

- Modular GitHub repository per project with setup steps, dependencies, and clean commits.
- Detailed Data Science diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering Data Preparation setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on Azure Data tools and technical outcomes.
- Structured practice for technical interview pitches, walkthroughs, and viva defense.

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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 : **Azure Data Scientist Specialist** G ★★★★★

MR. HARSHIT
Placed at Accenture (11.2 LPA)

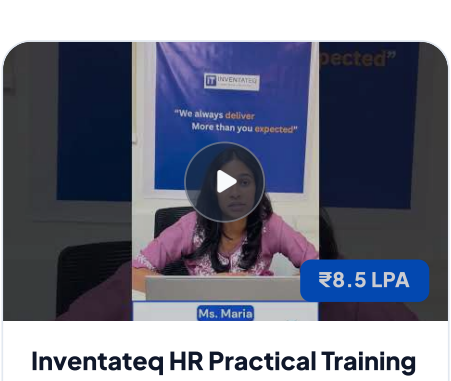
"Inventateq's focus on industry capstone projects and mock interviews was game-changing. The mentors guided me through every real-world implementation hurdle."
Course Completed : **Azure Data Scientist Specialist** G ★★★★★

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 : **Azure Data Scientist Specialist** G ★★★★★

WATCH VIDEOS

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



Inventateq HR Practical Training Student Success & Placement
Course Video 1 • Student Feedback
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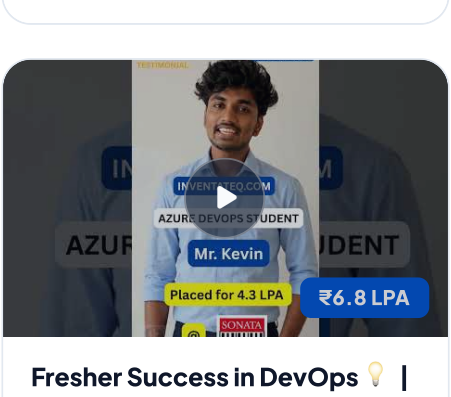
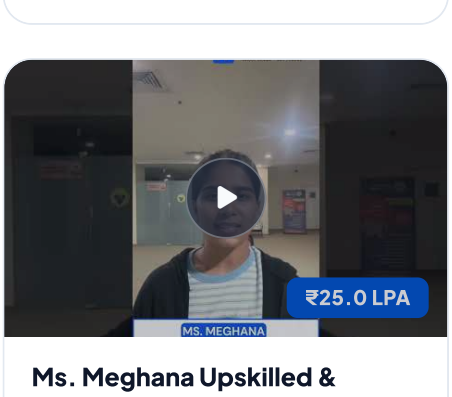
AWS Course in Bangalore, Best AWS Training & Certificate with Placement
Course Video 2 • Student Feedback
Watch Story

₹9.2 LPA
Enter as Trainee
EXIT AS PROFE
100% Job Oriented Cou

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



Fresher Success in DevOps 💡 | Azure to Job Offer
Course Video 4 • Student Feedback
Watch Story



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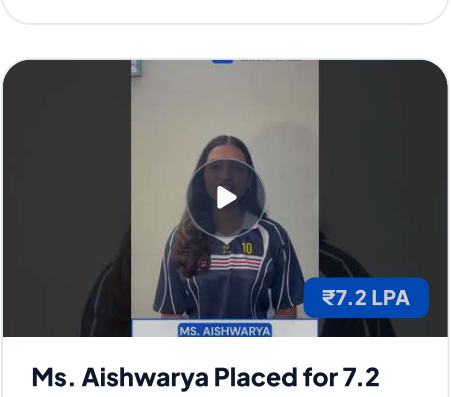
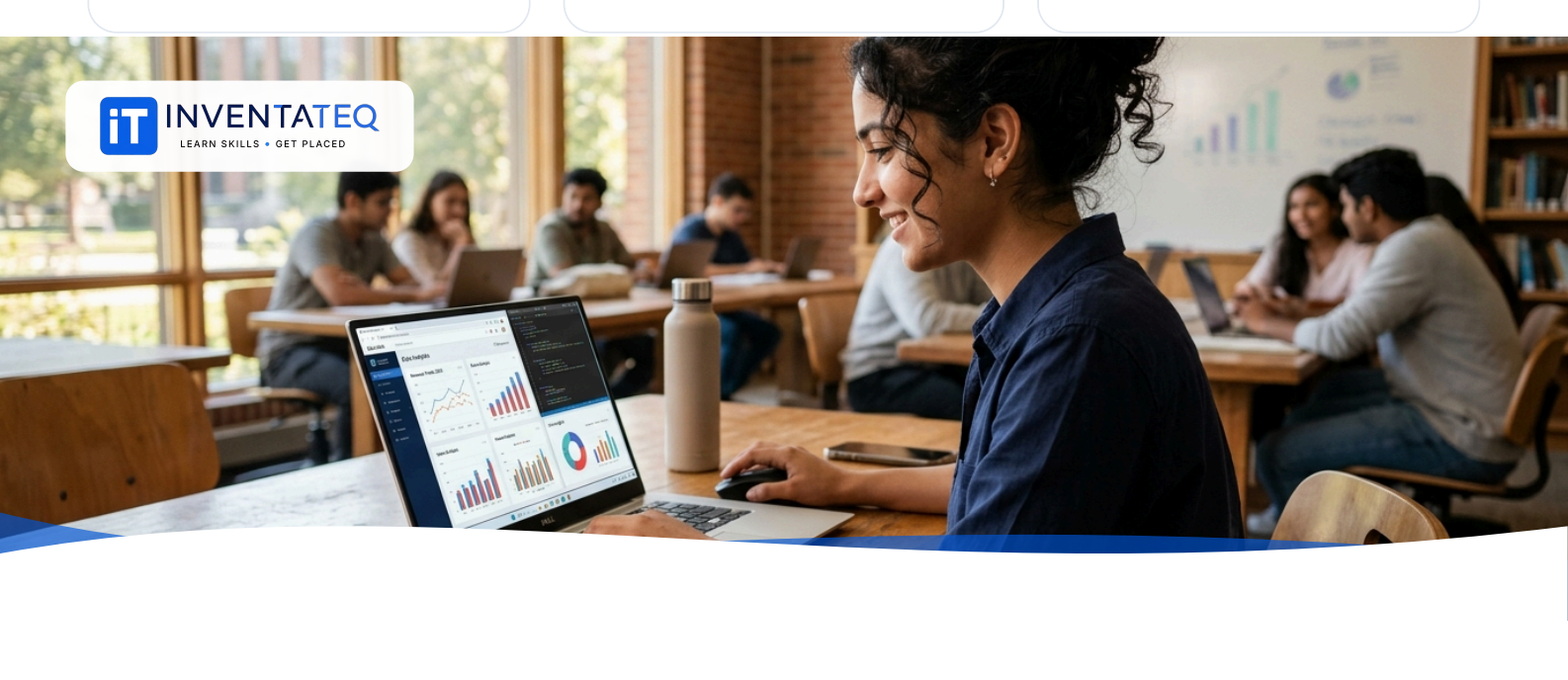


Ms. Aishwarya Placed for 7.2 LPA Package
Verified Offer • Software Dev
Watch Story



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JOB HUNTING ENDS HERE

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