INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER AI TESTING
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on AI Testing 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

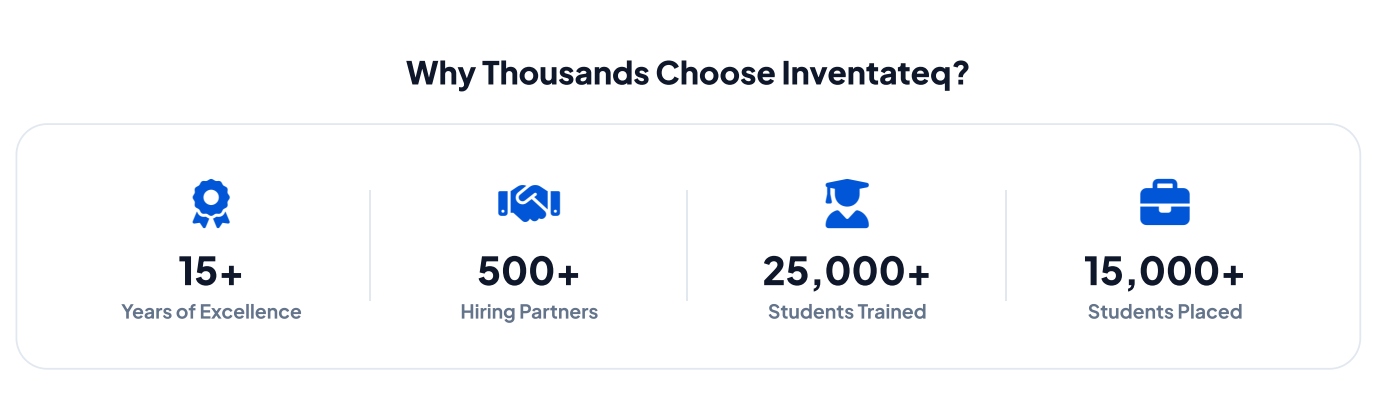
Our Vision
To be a globally recognised training company known for innovation, quality and impactful learner outcomes.

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 AI TESTING ?

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

CAREER SCOPE OF AI TESTING

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

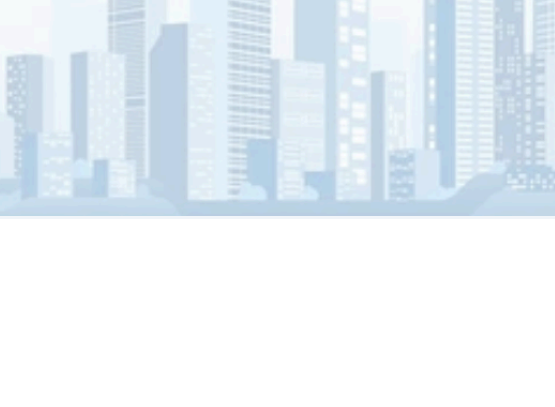
Cross-Industry Opportunities
Versatile skill set applicable across technology, consulting, finance, and core sectors

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 present 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
SIGNATURE

QR Verified | Globally Valid | ISO 9001:2015

Top-Tier Data & AI Demand. Global Analytics Roles. Premium Compensation.

Average AI Testing Engineer Salary in India

₹7.5 LPA – ₹24 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 Reviews & Student Genuine Feed...
Inventateq Bangalore Reviews
Watch Video

Practical Training Success
From refreshing job portals every day to rece...
Industry Tech Career
Watch Video

Placement Story
Autocad Classes in Bangalore, Best Catia Cour...
Campus to MNC Offer
Watch Video

Interview Skills & Growth
Free Interview Skills Development Classes for...
Free Student Masterclass
Watch Video

> “ 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
AI Testing Developer	Manage core Software Testing tasks, configure tooling, and support delivery.	Practical Software Testing setup files, exercise scripts, and documentation.
AI Testing Specialist	Build practical AI Model workflows, implement features, and resolve issues.	Functional AI Model modules, workflow configs, and practical deliverables.
Lead AI Testing Engineer	Lead AI Testing technical delivery, design solutions, and set standards.	Complete AI Testing 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 Software Testing concepts, environment setup, and tools.	Configured Software Testing workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical AI Model workflows and functional domain modules.	Working AI Model project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Generative AI configurations, features, integrations, and optimizations.	Validated Generative AI configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end AI Testing project and technical review.	Complete AI Testing 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 – Software Testing Fundamentals for AI Applications

- Learning Objectives
- Understand traditional software testing concepts and how testing changes when applications contain AI/ML components.
- Introduction to Software Testing
- SDLC and STLC
- Test Planning
- Test Scenarios and Test Cases
- Functional Testing
- Regression Testing

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

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

② Module 2 – AI & Machine Learning Fundamentals for Testers

- Learning Objectives
- Understand how AI/ML systems work so testers can identify model-specific defects.
- AI vs ML vs Deep Learning
- Supervised Learning
- Unsupervised Learning
- Classification
- Regression
- Clustering

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

③ Module 3 – Data Testing & Data Quality Validation

- Learning Objectives
- Learn how to validate the data used by AI/ML systems.
- Data Quality Fundamentals
- Data Validation
- Missing Values
- Duplicate Records
- Outliers
- Incorrect Data Types

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

④ Module 4 – AI Model Testing & Validation

- Learning Objectives
- Learn how to test ML models beyond traditional functional testing.
- Model Validation
- Model Accuracy Testing
- Prediction Validation
- Model Performance Testing
- Model Robustness
- Model Stability

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

⑤ Module 5 – Python Automation for AI Testing

- Learning Objectives
- Automate repetitive AI testing activities using Python.
- Python Fundamentals for Testers
- Variables and Data Types
- Functions
- Lists and Dictionaries
- File Handling
- Exception Handling

GUIDED LAB
Write an automated script that opens a browser, fills a form, and submits it.

INTERVIEW & ASSESSMENT
Explain why companies automate repetitive tasks and when manual testing is better.

⑥ Module 6 – API Testing for AI Applications

- Learning Objectives
- Learn how to test AI services exposed through APIs.
- API Fundamentals
- REST APIs
- HTTP Methods
- GET / POST / PUT / DELETE
- Status Codes
- Headers

GUIDED LAB
Send requests to a web API using Postman and check the response status codes.

INTERVIEW & ASSESSMENT
Explain how API testing finds server issues before they reach the user screen.

⑦ Module 7 – Generative AI & LLM Testing

- Learning Objectives
- Understand how to test applications powered by Large Language Models.
- Introduction to Generative AI
- LLM Fundamentals
- Tokens
- Context Window
- Temperature
- System Prompts

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

⑧ Module 8 – Prompt Testing & LLM Evaluation

- Learning Objectives
- Evaluate AI responses using measurable quality criteria.
- Prompt Testing
- Prompt Variations
- Prompt Regression Testing
- Golden Datasets
- Expected vs Actual Responses
- LLM-as-a-Judge

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

⑨ Module 9 – RAG Application Testing

- Learning Objectives
- Learn how to test Retrieval-Augmented Generation applications.
- What is RAG?
- RAG Architecture
- Document Ingestion
- Chunking
- Embeddings
- Vector Databases

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

⑩ Module 10 – AI Security & Responsible AI Testing

- Learning Objectives
- Identify security, safety, bias and ethical risks in AI systems.
- AI Security Fundamentals
- Prompt Injection
- Jailbreak Testing
- Sensitive Information Leakage
- Data Privacy
- Toxic Content Testing

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

⑪ Module 11 – UI, End-to-End & Performance Testing for AI

- Learning Objectives
- Test complete AI applications from user interface to backend services.
- UI Testing
- End-to-End Testing
- Browser Automation
- AI Application Workflows
- Selenium
- Playwright

GUIDED LAB
Write an automated script that opens a browser, fills a form, and submits it.

INTERVIEW & ASSESSMENT
Explain why companies automate repetitive tasks and when manual testing is better.

⑫ Module 12 – CI/CD, AI Quality Engineering & Monitoring

- Learning Objectives
- Integrate AI testing into modern software delivery pipelines.
- Git & GitHub
- CI/CD Fundamentals
- Automated Test Execution
- Jenkins / GitHub Actions
- Docker Basics
- Test Reporting

GUIDED LAB
Execute targeted test scenarios for Learning Objectives and document verification results.

INTERVIEW & ASSESSMENT
Explain how Learning Objectives ensures software releases are stable and defect-free.

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REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Learning Objectives

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

Project 2: Git & GitHub

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

Project 3: Automated Test Execution

What it is: Connect Python Automation AI with Learning Objectives to automate data and team workflows.
What you do: Set up automated pipelines, link required services, and run end-to-end tests.
Tools used: AI Testing, Python Automation AI, Learning Objectives
Project outcome: Live automated workflow pipeline documented with clear usage guides.

Project 4: Jenkins / GitHub Actions

What it is: Optimize Generative AI LLM workflows for security, speed, and reliability.
What you do: Audit performance bottlenecks, apply security rules, and optimize execution speed.
Tools used: AI Testing, Generative AI LLM, Learning Objectives
Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 5: Test Reporting

What it is: Implement advanced RAG Application Testing features matching real industry requirements.
What you do: Configure custom settings, automate repetitive tasks, and test business logic.
Tools used: AI Testing, RAG Application Testing, Learning Objectives
Project outcome: Production-grade technical deliverable ready to add to your personal portfolio.

Project 6: AI Testing End-to-End Capstone

What it is: Build a complete, production-ready AI Testing project bringing all skills together.
What you do: Design, code, test, and document a full project workflow from scratch to launch.
Tools used: AI Testing, UI End End, Learning Objectives
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 Software Testing principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on AI Model implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Generative AI techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end AI Testing 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.

- Testing portfolio with test execution plans, automated suites, and bug logs.
- Detailed Software Testing diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering AI Model setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on AI Testing 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.

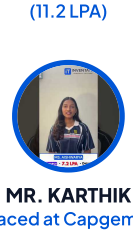
READ REVIEWS

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 : **AI Testing 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 : **AI Testing Specialist**
G ★★★★★

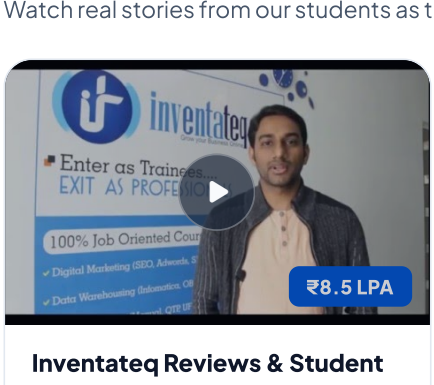


MR. KARTHIK
Placed at Capgemini (10.5 LPA)

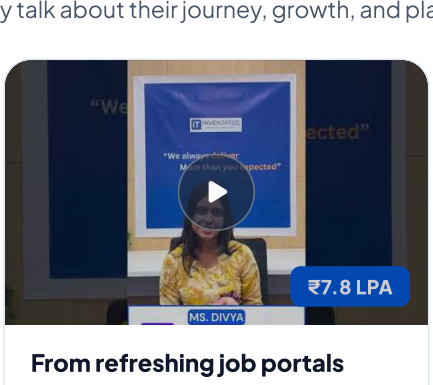
“Moving from beginner theory to hands-on enterprise tools was seamless. The portfolio defense preparation helped me crack my MNC placement round!”
Course Completed : **AI Testing Specialist**
G ★★★★★

WATCH VIDEOS

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



Inventateq Reviews & Student Genuine Feedback Bangalore
Course Video 1 • Student Feedback
Watch Story

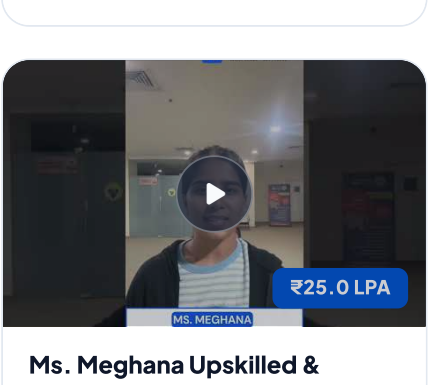


From refreshing job portals every day to receiving a ₹6.2 LPA offer from Capgemini
Course Video 2 • Student Feedback
Watch Story

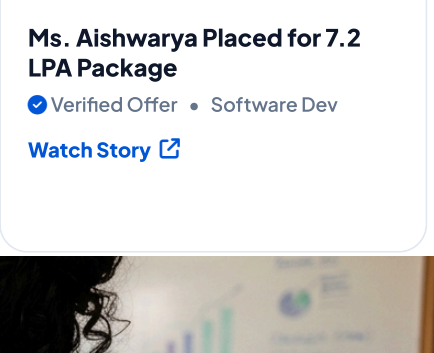
Autocad Classes in Bangalore, Best Catia Course Near Me with Job Support
Course Video 3 • Student Feedback
Watch Story

Classes @ INVENTATEQ.COM
₹6.8 LPA

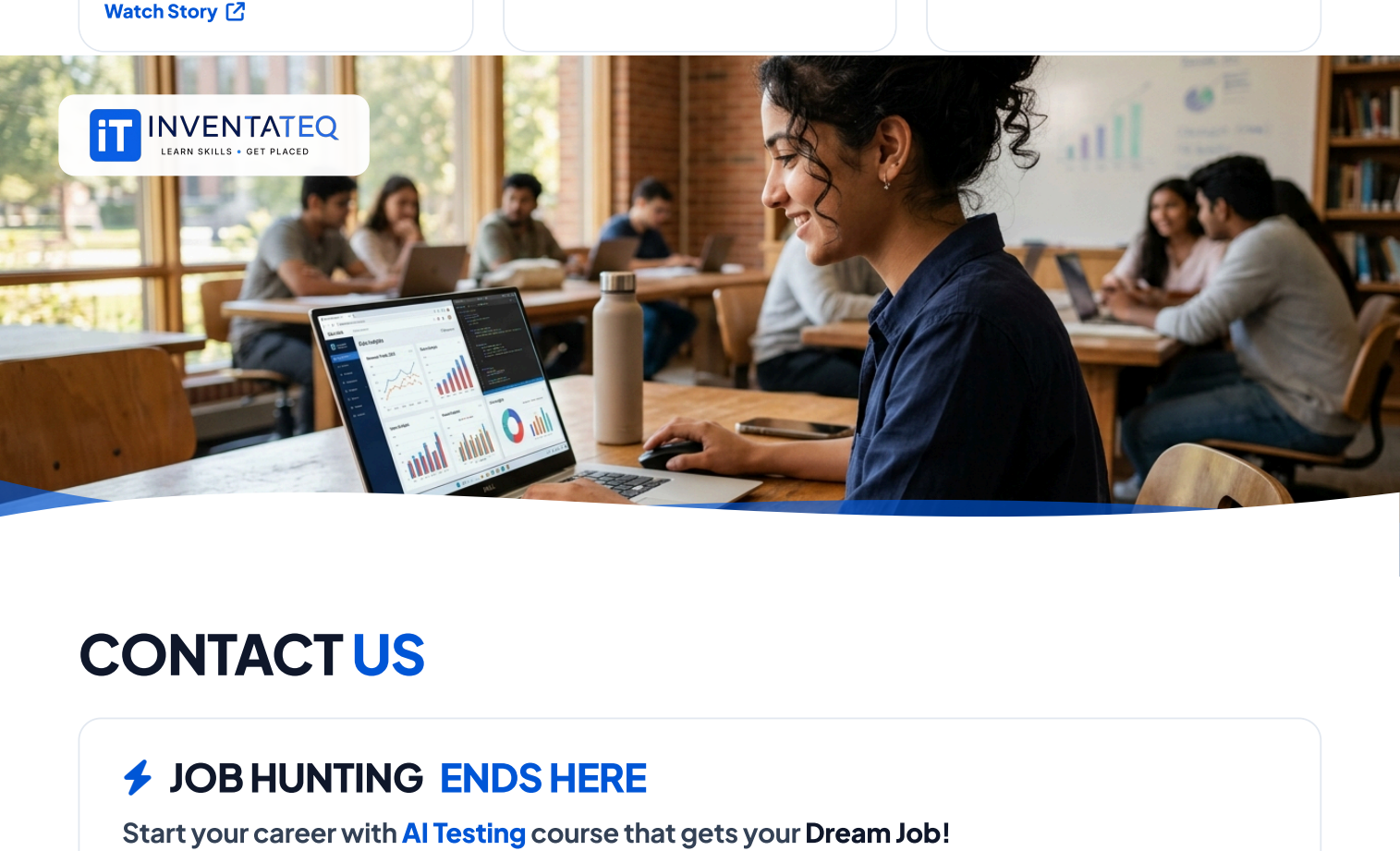
Free Interview Skills Development Classes for Freshers & College Students
Course Video 4 • Student Feedback
Watch Story



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



CONTACT US

JOB HUNTING ENDS HERE
Start your career with **AI Testing** course that gets your **Dream Job!**

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