INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER AGENTIC AI COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Agentic AI 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 AGENTIC AI ?

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

CAREER SCOPE OF AGENTIC AI

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
SIGNATURE

QR Verified | Globally Valid | ISO 9001:2015

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

Average Agentic AI 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

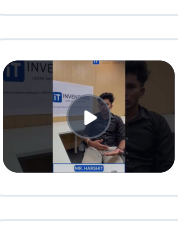
STUDENT PLACEMENTS

- ✓ 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
Ananya's Placement Success Story | AI Course ...
Industry Tech Career
Watch Video



Placement Story
9.5 LPA Career Success in AI!...
Campus to MNC Offer
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Interview Skills & Growth
Data Science Course in Bangalore, Learn AI Tr...
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
Agentic AI Developer	Manage core Generative AI tasks, configure tooling, and support delivery.	Practical Generative AI setup files, exercise scripts, and documentation.
Agentic AI Specialist	Build practical Prompt Engineering workflows, implement features, and resolve issues.	Functional Prompt Engineering modules, workflow configs, and practical deliverables.
Lead Agentic AI Engineer	Lead Agentic AI technical delivery, design solutions, and set standards.	Complete Agentic AI 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 Generative AI concepts, environment setup, and tools.	Configured Generative AI workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical Prompt Engineering workflows and functional domain modules.	Working Prompt Engineering project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced LangChain features, integrations, and optimizations.	Validated LangChain configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end Agentic AI capstone project and technical review.	Complete Agentic AI project portfolio artifact and defense.

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DETAILED MODULE PLAN

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

1 MODULE 1: Introduction to Generative AI & Agentic AI

- Introduction to Generative AI
- LLM fundamentals
- Generative AI vs Traditional AI
- AI applications in industry
- What is Agentic AI?
- AI Agent vs Chatbot vs LLM Application
- Agent architecture
- Perception, reasoning, planning and action

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

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

2 MODULE 2: Python for AI Agent Development

- Python fundamentals for AI development
- Functions and modules
- Classes and objects
- Exception handling
- File handling
- Environment variables
- JSON processing
- HTTP requests

GUIDED LAB
Build and evaluate a practical machine learning workflow for Python fundamentals for AI development.

INTERVIEW & ASSESSMENT
Explain how Python fundamentals for AI development helps businesses solve complex problems with AI.

3 MODULE 3: Prompt Engineering & LLM Application Development

- Prompt engineering fundamentals
- Zero-shot prompting
- Few-shot prompting
- Role prompting
- Chain-of-thought concepts
- Structured prompting
- System and user instructions
- Output formatting

GUIDED LAB
Experiment with prompt designs and test automated text outputs for practical tasks.

INTERVIEW & ASSESSMENT
Explain how modern AI models process prompts and how to handle unexpected responses.

4 MODULE 4: AI Agents, Tools & Function Calling

- AI Agent architecture
- Tool-enabled agents
- Function calling
- Tool selection
- External API integration
- Calculator tools
- Search tools
- Database tools

GUIDED LAB
Build and evaluate a practical machine learning workflow for AI Agent architecture.

INTERVIEW & ASSESSMENT
Explain how AI Agent architecture helps businesses solve complex problems with AI.

5 MODULE 5: RAG & Knowledge-Based AI Agents

- What is RAG?
- Why RAG is required
- Document processing
- Text splitting
- Embeddings
- Vector search
- Semantic search
- Vector databases

GUIDED LAB
Build and evaluate a practical machine learning workflow for RAG.

INTERVIEW & ASSESSMENT
Explain how RAG helps businesses solve complex problems with AI.

6 MODULE 6: LangChain & LangGraph

- LangChain architecture
- Models
- Prompts
- Chains
- Tools
- Agents
- Memory concepts
- LangGraph fundamentals

GUIDED LAB
Build and evaluate a practical machine learning workflow for LangChain architecture.

INTERVIEW & ASSESSMENT
Explain how LangChain architecture helps businesses solve complex problems with AI.

7 MODULE 7: Multi-Agent AI Systems

- Multi-agent architecture
- Single-agent vs multi-agent systems
- Agent roles
- Agent collaboration
- Task delegation
- Agent communication
- Supervisor agents
- Sequential workflows

GUIDED LAB
Build and evaluate a practical machine learning workflow for Multi-agent architecture.

INTERVIEW & ASSESSMENT
Explain how Multi-agent architecture helps businesses solve complex problems with AI.

8 MODULE 8: Agent Memory & Advanced Agent Architecture

- Short-term memory
- Long-term memory
- Conversation memory
- User preferences
- Persistent state
- Context management
- Memory storage
- Session management

GUIDED LAB
Build and evaluate a practical machine learning workflow for Short-term memory.

INTERVIEW & ASSESSMENT
Explain how Short-term memory helps businesses solve complex problems with AI.

9 MODULE 9: Production-Ready Agentic AI Applications

- Agent reliability
- Error handling
- Retry mechanisms
- Guardrails
- Input validation
- Output validation
- Security considerations
- API authentication

GUIDED LAB
Build and evaluate a practical machine learning workflow for Agent reliability.

INTERVIEW & ASSESSMENT
Explain how Agent reliability helps businesses solve complex problems with AI.

10 MODULE 10: Deployment, Portfolio & Job Preparation

- FastAPI
- Streamlit
- Docker fundamentals
- Git & GitHub
- Environment configuration
- Application deployment
- API deployment concepts
- Project documentation

GUIDED LAB
Build and evaluate a practical machine learning workflow for FastAPI.

INTERVIEW & ASSESSMENT
Explain how FastAPI helps businesses solve complex problems with AI.

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REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Streamlit

What it is: Set up the core Generative AI Agentic environment and configure essential business settings.

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

Tools used: Agentic AI, Generative AI Agentic, Generative AI

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

Project 2: Git & GitHub

What it is: Build practical Prompt Engineering LLM modules to handle everyday business operations.

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

Tools used: Agentic AI, Prompt Engineering LLM, Prompt engineering

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

Project 3: Environment configuration

What it is: Connect RAG Knowledge Based with RAG to automate data and team workflows.

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

Tools used: Agentic AI, RAG Knowledge Based, RAG

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

Project 4: Application deployment

What it is: Optimize Multi Agent AI workflows for security, speed, and reliability.

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

Tools used: Agentic AI, Multi Agent AI, Multi agent architecture

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

Project 5: Agentic AI End-to-End Capstone

What it is: Build a complete, production-ready Agentic AI project bringing all skills together.

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

Tools used: Agentic AI, Production Ready Agentic, Agent reliability

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 Generative AI principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on Prompt Engineering implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate LangChain techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end Agentic AI 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 Generative AI diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering Prompt Engineering setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on Agentic AI 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 : **Agentic AI Specialist** G ★★★★★

MR. HARSHIT
Placed at Accenture (11.2 LPA)

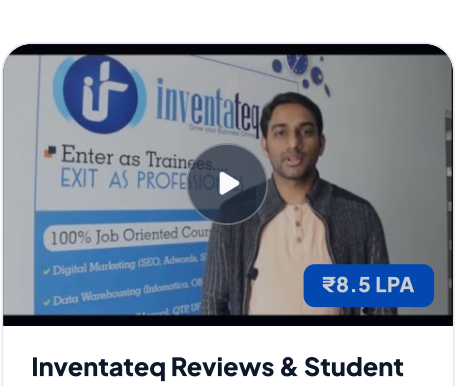
"Inventateq's focus on industry capstone projects and mock interviews was game-changing. The mentors guided me through every real-world implementation hurdle."
Course Completed : **Agentic AI Specialist** G ★★★★★

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 : **Agentic AI 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
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₹7.8 LPA
MS. ANANYA

Ananya's Placement Success Story | AI Course | 6.5 LPA at Accenture| Inventateq
Course Video 2 • Student Feedback
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₹9.2 LPA
MR. HARSHIT

9.5 LPA Career Success in AI!
Course Video 3 • Student Feedback
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Data Science Course in Bangalore, Learn AI Training with Placement
Course Video 4 • Student Feedback
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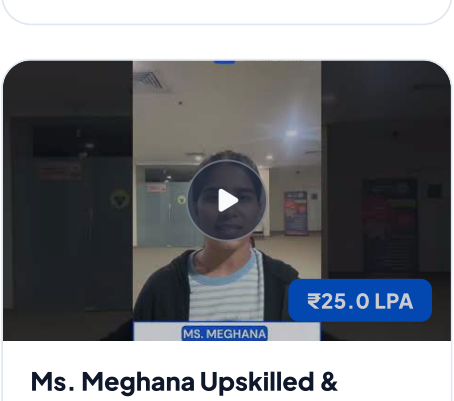

Ms. Meghana Upskilled & Placed at 25 LPA
Top Offer • Enterprise Consultant
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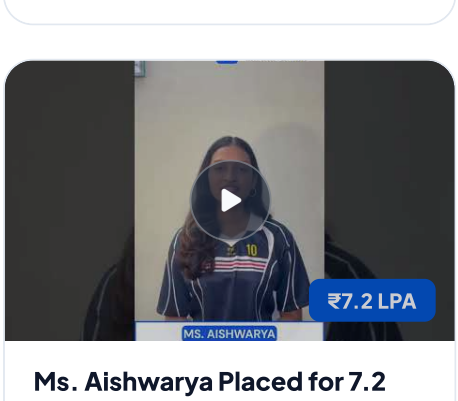

Ms. Aishwarya Placed for 7.2 LPA Package
Verified Offer • Software Dev
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JOB HUNTING ENDS HERE

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