MASTER PROMPT ENGINEERING
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Prompt Engineering 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 !

ARE YOU FACING THESE CHALLENGES ?

TOO MUCH THEORY
NO PROJECTS
SKILL GAP
NO GUIDANCE

- 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?

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

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

WHY LEARN PROMPT ENGINEERING ?

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

CAREER SCOPE OF PROMPT ENGINEERING

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

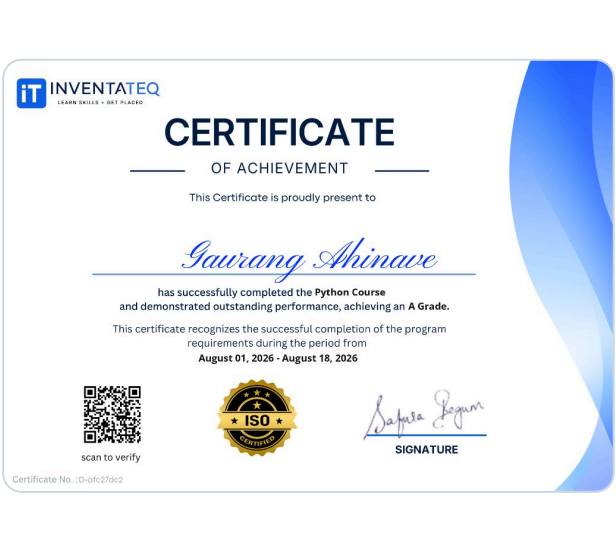
Cross-Industry Opportunities
Versatile skill set applicable across technology, consulting, finance, and core sectors

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

ISO CERTIFIED

SIGNATURE

Certificate No.: [illegible]

QR Verified · Globally Valid · ISO 9001:2015

Direct Business Impact. Fast-Growing Industry Demand. High Career Mobility.

Average Prompt Engineering Professional Salary in India

₹5.5 LPA – ₹18 LPA

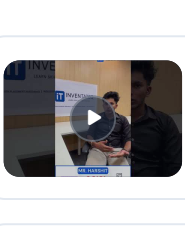
WHY INVENTATEQ ?

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 !**

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

CAREER PROGRESSION

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

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

SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

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

DETAILED MODULE PLAN

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

1 Module 1: Introduction to Prompt Engineering

- What is Prompt Engineering?
- Role of AI and Large Language Models (LLMs)
- How models like GPT work (high-level overview)
- Applications of Prompt Engineering
- Types of AI prompts

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

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

2 Module 2: Fundamentals of Prompting

- Basic prompt structure
- Instruction-based prompting
- Role-based prompting
- Context setting
- Output formatting techniques

GUIDED LAB
Complete a guided practical exercise on Basic prompt structure and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Basic prompt structure and how you use it in real job roles.

3 Module 3: Prompt Design Techniques

- Zero-shot prompting
- Few-shot prompting
- Chain-of-thought prompting
- Step-by-step reasoning prompts
- Constraint-based prompts

GUIDED LAB
Complete a guided practical exercise on Zero-shot prompting and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Zero-shot prompting and how you use it in real job roles.

4 Module 4: Advanced Prompting Strategies

- Multi-turn conversations
- Prompt chaining
- Self-refinement prompts
- ReAct (Reasoning + Acting) framework overview
- Tool-augmented prompting

GUIDED LAB
Create interactive web components that update information on the screen when clicked.

INTERVIEW & ASSESSMENT
Explain what a component is and how data flows between different parts of a website.

5 Module 5: Prompt Optimization

- Improving accuracy and relevance
- Reducing hallucinations
- Controlling tone and style
- Output validation techniques
- Iterative prompt improvement

GUIDED LAB
Complete a guided practical exercise on Improving accuracy and relevance and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Improving accuracy and relevance and how you use it in real job roles.

6 Module 6: Prompting for Different Use Cases

- Content creation prompts
- Coding and debugging prompts
- Data analysis prompts
- Marketing and SEO prompts
- Customer support automation prompts

GUIDED LAB
Build a simple decision script that checks user input and repeats actions automatically.

INTERVIEW & ASSESSMENT
Explain when to use loops versus if-else conditions in simple words.

7 Module 7: Working with AI Tools

- ChatGPT and similar LLM tools
- API-based prompting basics
- System vs user prompts
- Temperature and token control (conceptual)
- Prompt testing workflows

GUIDED LAB
Connect your web app to a live API to fetch, display, and save customer information.

INTERVIEW & ASSESSMENT
Explain how a web browser asks a server for data using simple analogies.

8 Module 8: Prompt Engineering for Business

- Automating workflows with prompts
- AI in marketing and sales
- AI for HR and recruitment
- AI for analytics and reporting
- Enterprise use cases

GUIDED LAB
Build a simple decision script that checks user input and repeats actions automatically.

INTERVIEW & ASSESSMENT
Explain when to use loops versus if-else conditions in simple words.

9 Module 9: Safety, Ethics & Bias

- Responsible AI usage
- Bias in AI outputs
- Data privacy considerations
- Ethical prompt design
- Limitations of LLMs

GUIDED LAB
Complete a guided practical exercise on Responsible AI usage and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Responsible AI usage and how you use it in real job roles.

10 Module 10: Real-Time Projects

- Content generation system
- AI chatbot design
- Resume and job description generator
- Marketing campaign generator
- AI-based productivity assistant
- Tools Covered
- ChatGPT
- OpenAI API (conceptual)

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.

REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Content generation system

What it is: Set up the core Prompt Engineering environment and configure essential business settings.

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

Tools used: Prompt Engineering, Role AI Large

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

Project 2: AI chatbot design

What it is: Build practical Prompt Design Techniques modules to handle everyday business operations.

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

Tools used: Prompt Engineering, Prompt Design Techniques, Zero shot prompting

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

Project 3: Marketing campaign generator

What it is: Connect Prompt Optimization with Improving accuracy relevance to automate data and team workflows.

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

Tools used: Prompt Engineering, Prompt Optimization, Improving accuracy relevance

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

Project 4: AI-based productivity assistant

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

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

Tools used: Prompt Engineering, AI Tools, ChatGPT similar LLM

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

Project 5: Prompt Engineering End-to-End Capstone

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

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

Tools used: Prompt Engineering, Safety Ethics Bias, Responsible AI usage

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

ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

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

RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

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

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 : **Prompt Engineering 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 : **Prompt Engineering 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 : **Prompt Engineering Specialist** G ★★★★★

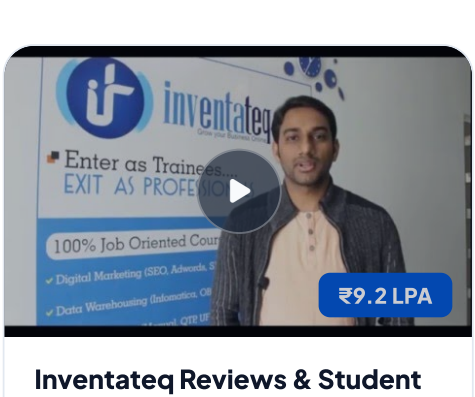
WATCH VIDEOS

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

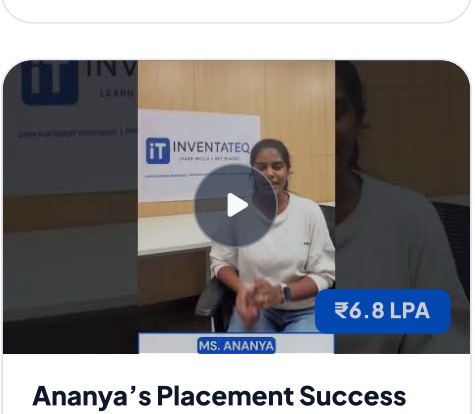
₹8.5 LPA
MR. HARSHIT

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

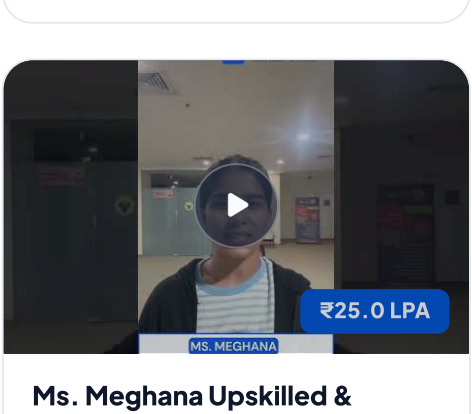
Data Science Course in Bangalore, Learn AI Training with Placement
✓ Course Video 2 • Student Feedback
Watch Story



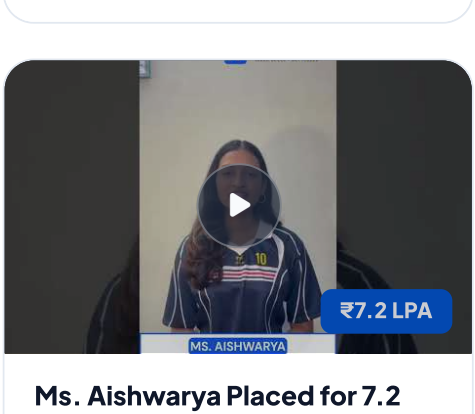
Inventateq Reviews & Student Genuine Feedback Bangalore
✓ Course Video 3 • Student Feedback
Watch Story



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

CONTACT US

JOB HUNTING ENDS HERE

Start your career with **Prompt Engineering** 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