INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER AIOPS ENGINEERING With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on SAP 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 AIOPS ENGINEERING ?

Global enterprises are actively deploying AIOps to reduce alert noise, predict infrastructure outages, and automate incident remediation with artificial intelligence.

CAREER SCOPE OF AIOPS ENGINEERING

Exponential Enterprise Demand
Massive cloud adoption drives urgent demand for AI-driven observability and automated telemetry correlation.

Premium Salary Compensation
Certified AIOps engineers command high compensation across Fortune 500 enterprises and hyper-scalers.

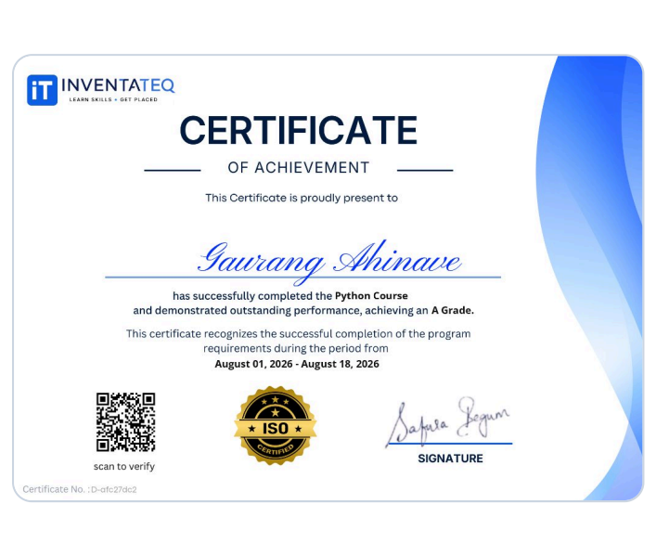
Cross-Domain Cloud Operations
Apply your skills across AWS, Azure, GCP, Kubernetes, and hybrid enterprise environments.

Future-Proof Career Security
Lead the transition from manual, reactive firefighting to autonomous, predictive IT operations.

Industry-Recognized Credentials
Direct alignment with leading observability, Datadog, Dynatrace, and OpenTelemetry certifications.

Worldwide Remote & Onsite Roles
Access premium SRE, DevOps, and Platform Operations opportunities globally.

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
SIGNATURE

QR Verified · Globally Valid · ISO 9001:2015

High Enterprise Demand. Global MNC Consulting. Premium Packages.

Average AIOps Engineer Salary in India

₹8.5 LPA – ₹26 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
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KEY MOMENTS

Practical Training Success
Key Moments at Inventateq | SAP Session &...
Industry Tech Career
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Placement Story
Inventateq HR Student Mrs. Muskan Soni | Proj...
Campus to MNC Offer
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Interview Skills & Growth
Free Interview Skills Development Classes for...
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
Junior AIOps Specialist	Monitor telemetry pipelines, configure alert noise reduction rules, and support daily SRE operations.	Working OpenTelemetry pipelines, alert deduplication filters, and monitoring dashboards.
AIOps Engineer	Build predictive anomaly detection models, implement LLM-assisted RCA, and automate incident workflows.	Production anomaly detection models, trace correlation scripts, and incident triage runbooks.
Lead AIOps Architect	Architect autonomous self-healing cloud platforms, define enterprise SLOs, and lead operational transformation.	Complete autonomous remediation blueprints, architecture governance, and enterprise case studies.

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SKILLS ROADMAP

Progress from core foundations to production-ready enterprise workflows.

MILESTONE	PRACTICAL OUTPUT	REVIEW EVIDENCE
Milestone 1 (Telemetry & Event Correlation)	Master log, metric, and trace correlation with topology-based dependency mapping.	Working event correlation pipeline with 70%+ alert noise reduction.
Milestone 2 (Predictive Anomaly Detection)	Build and deploy machine learning models to forecast server capacity and predict incidents.	Trained ML anomaly detection model and early warning threshold dashboard.
Milestone 3 (AI-Assisted Root Cause Analysis)	Implement LLM-assisted log diagnostics, change correlation, and distributed trace analysis.	Automated RCA engine isolating service degradation root causes in minutes.
Milestone 4 (Autonomous Cloud Remediation)	Deliver an end-to-end self-healing cluster with automated trigger-based playbooks.	Verified autonomous remediation runbook and technical architecture defense.

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DETAILED MODULE PLAN

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

1 Module 1: Event Correlation & Noise Reduction

- Introduction to Event Correlation
- Alert Noise Reduction Techniques
- Alert Deduplication Methods
- Event Grouping and Aggregation
- Topology-Based Correlation
- Time-Based Correlation
- Dependency Mapping and Service Relationships
- Cross-Domain Event Correlation
- Correlating Logs, Metrics, and Traces
- Event Correlation Best Practices

GUIDED LAB
Configure an event correlation engine to deduplicate alerts, group related incidents, and map system dependencies.

INTERVIEW & ASSESSMENT
Explain the difference between time-based and topology-based event correlation during a major outage.

2 Module 2: Predictive Incident Management

- Introduction to Predictive Incident Management
- Anomaly Detection Fundamentals
- Metric-Based Anomaly Detection
- Machine Learning for Incident Prediction
- Failure Prediction Models
- Capacity Forecasting Techniques
- Early Warning Thresholds

GUIDED LAB
Train an anomaly detection model on historical telemetry metrics to predict server failures before they occur.

INTERVIEW & ASSESSMENT
Explain how machine learning forecasts system capacity limits and flags early warning thresholds.

3 Module 3: AI-based Root Cause Analysis (RCA)

- Introduction to AI-Based RCA
- Root Cause Analysis Fundamentals
- Log Analytics Using AI
- LLM-Assisted Log Analysis
- Distributed Trace Analysis
- Change Correlation Techniques
- Dependency Graph Analysis

GUIDED LAB
Implement an LLM-assisted log analyzer to trace distributed transaction failures and isolate broken microservices.

INTERVIEW & ASSESSMENT
Explain how change correlation and distributed trace analysis identify the true root cause of service degradations.

4 Module 4: Intelligent Alerting & Incident Routing

- Introduction to Intelligent Alerting
- Dynamic Threshold Management
- Baseline and Behavioral Analytics
- Alert Enrichment Techniques
- Context-Aware Alerting
- Alert Prioritization and Severity Scoring
- Incident Routing Automation

GUIDED LAB
Set up dynamic alerting thresholds with behavioral baselines and automated on-call incident routing.

INTERVIEW & ASSESSMENT
Explain why dynamic thresholds prevent alert fatigue compared to static threshold limits.

5 Module 5: Autonomous Remediation & Self-Healing

- Introduction to Autonomous Remediation
- Automated Incident Response
- Remediation Playbook Design
- Trigger-Based Automation
- Runbooks and Workflow Automation

GUIDED LAB
Build a trigger-based self-healing playbook that automatically restarts failed containers and clears memory leaks.

INTERVIEW & ASSESSMENT
Explain how autonomous runbooks execute safe rollback actions without human intervention.

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REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Smart Alert Noise Reducer & Event Correlator

What it is: Deduplicate thousands of daily server alerts and group related issues into single actionable tickets.

What you do: Configure event correlation filters, map service dependencies, and eliminate duplicate notifications.

Tools used: Prometheus, Grafana, OpenTelemetry, PagerDuty

Project outcome: Production-tested alert pipeline reducing operational noise by over 75%.

Project 2: Predictive Cloud Outage & Memory Leak Detector

What it is: Train a machine learning model on historical server health metrics to warn engineers before services crash.

What you do: Clean time-series telemetry data, train isolation forest anomaly detectors, and configure threshold alerts.

Tools used: Python, Scikit-learn, Datadog, Prometheus

Project outcome: Live predictive monitor flagging memory leaks and capacity limits 4 hours in advance.

Project 3: AI Log Diagnostics & Root Cause Finder

What it is: Use language models to automatically scan application error logs and highlight the exact broken code line.

What you do: Extract log patterns, pass context to a diagnostic LLM prompt, and link errors to distributed traces.

Tools used: ELK Stack, OpenTelemetry, Python, Generative AI

Project outcome: Automated RCA assistant cutting mean time to resolution (MTTR) from hours to minutes.

Project 4: Self-Healing Kubernetes Cluster

What it is: Set up automated runbooks that safely restart failing containers and clear disk space without human intervention.

What you do: Write webhook triggers, implement automated rollback playbooks, and test disaster recovery scenarios.

Tools used: Kubernetes, Docker, Ansible, Shell Scripting

Project outcome: Resilient autonomous cloud infrastructure maintaining 99.99% service uptime.

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ASSESSMENT FRAMEWORK

Module tests, practical evaluations, capstone and completion criteria.

COMPONENT	ASSESSMENT FOCUS	PASS EVIDENCE
Module Knowledge Quizzes	Core AIOps principles, event correlation terminology, and anomaly detection concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on telemetry configuration, metric correlation, and log analytics pipelines	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Machine learning incident prediction models and LLM diagnostic workflows	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	Complete autonomous remediation implementation with automated recovery runbooks	Complete capstone submission with technical walkthrough review
Technical Mock Viva	Defending architectural choices, false positive mitigation, and operational safety	Successfully defending project decisions in structured mock panels

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RESUME, GITHUB & LINKEDIN

Evidence-based resume writing and professional project presentation.

- Documented AIOps Engineering portfolio with blueprints, configuration sheets, and automated workflows.
- Detailed architectural diagrams, component specifications, and end-to-end cloud pipeline designs.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs on GitHub.
- Production code repositories with clean README guides, environment setup steps, and test notes.
- Direct resume bullet points highlighting hands-on AIOps Engineering tools and verified outcomes.
- Structured practice for technical interview pitches, architecture 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.

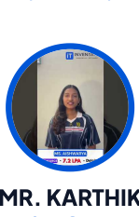
READ REVIEWS

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 : **SAP 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 : **SAP 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 : **SAP Specialist** G ★★★★★

WATCH VIDEOS

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

inventateq
Enter as Trainee EXIT AS PROFE
100% Job Oriented Cou
₹8.5 LPA

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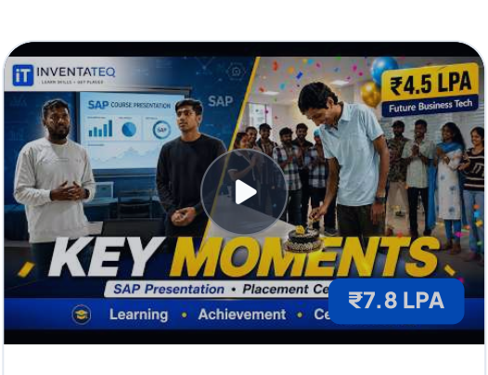

Key Moments at Inventateq | SAP Session & Placement Celebration
Course Video 2 • Student Feedback
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Inventateq's HR Student
Mrs. Muskan Soni
Project Presentation
Real Projects Real Learning
₹9.2 LPA

Inventateq HR Student Mrs. Muskan Soni | Project Presentation
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₹6.8 LPA

Free Interview Skills Development Classes for Freshers & College Students
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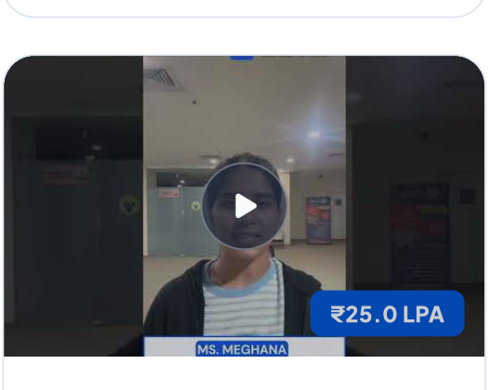

Ms. Meghana Upskilled & Placed at 25 LPA
Top Offer • Enterprise Consultant
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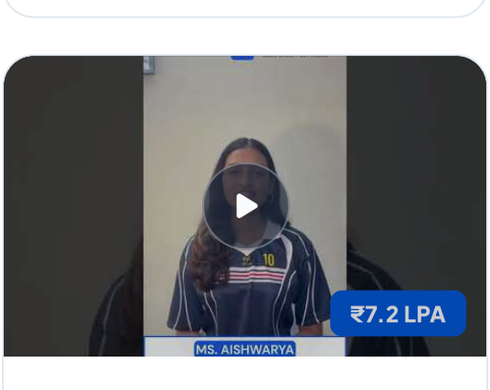

Ms. Aishwarya Placed for 7.2 LPA Package
Verified Offer • Software Dev
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