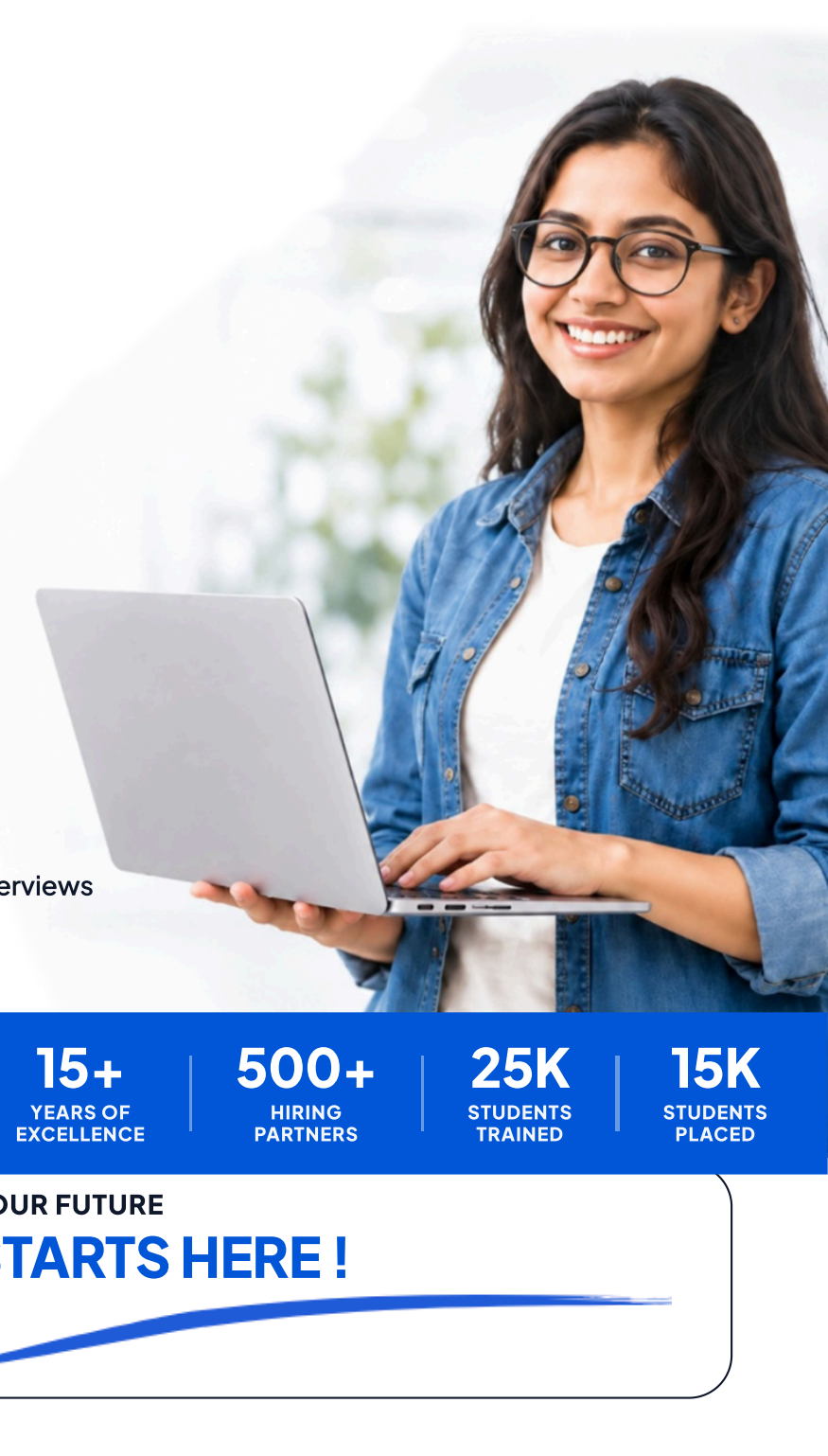
INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER DOT NET
COURSE With Placement



Build In-Demand Professional Expertise with Real-Time Hands-on Dot Net 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 DOT NET ?

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

CAREER SCOPE OF DOT NET

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

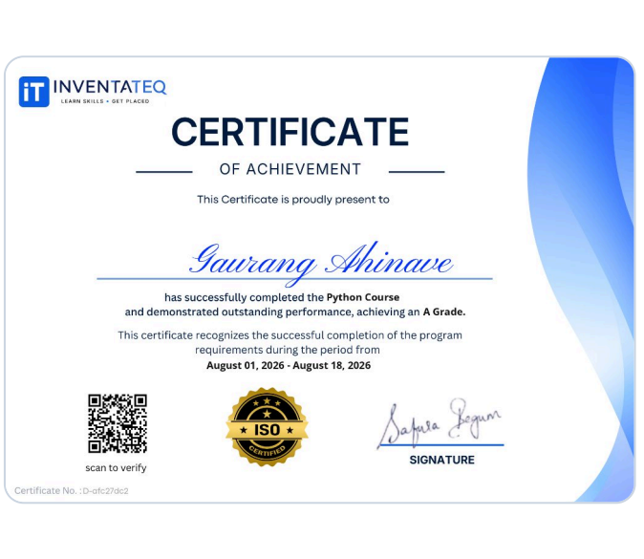
Cross-Industry Opportunities
Versatile skill set applicable across technology, consulting, finance, and core sectors

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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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

QR Verified | Globally Valid | ISO 9001:2015

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

Average Dot Net Professional Salary in India

₹5.5 LPA – ₹18 LPA

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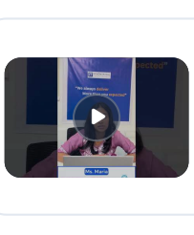
WHY INVENTATEQ ?

Because we have placed over 15,000+ students and we can place you as well

STUDENT PLACEMENTS

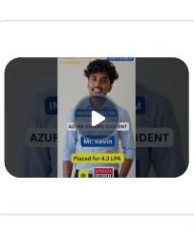
- ✓ 100% Placement Assurance Support
- ✓ 500+ Top Tech Hiring Partners
- ✓ Resume & LinkedIn Optimization
- ✓ Industry Mock Technical Interviews
- ✓ Unlimited Interview Calls Until Placed

COURSE & PLACEMENT VIDEOS


Student Genuine Feedback
Inventateq HR Practical Training Student Succ...
Inventateq Bangalore Reviews
Watch Video

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
Watch Video


Interview Skills & Growth
Fresher Success in DevOps 💡 | Azure to Job Of...
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
.NET Developer	Manage core C# Programming tasks, configure tooling, and support delivery.	Practical C# Programming setup files, exercise scripts, and documentation.
Full Stack .NET Engineer	Build practical Object-Oriented Programming workflows, implement features, and resolve issues.	Functional Object-Oriented Programming modules, workflow configs, and practical deliverables.
Senior .NET Lead	Lead Dot Net technical delivery, design solutions, and set standards.	Complete Dot Net 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 C# Programming concepts, environment setup, and tools.	Configured C# Programming workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical Object-Oriented Programming workflows and functional domain modules.	Working Object-Oriented Programming project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced ASP.NET Core features, integrations, and optimizations.	Validated ASP.NET Core configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end Dot Net capstone project and technical review.	Complete Dot Net project portfolio artifact and defense.

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DETAILED MODULE PLAN

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

1 Module 1: C# Programming Language Fundamentals

- Introduction to Microsoft .NET ecosystem: .NET 8 / 9, Common Language Runtime (CLR), and BCL
- C# syntax, data types, type conversion, operators, and control flow statements
- Working with strings, arrays, and modern C# Collections (List, Dictionary, HashSet)
- Methods, parameters (ref, out, in), optional parameters, and method overloading
- Error handling: Try-catch-finally blocks, custom exceptions, and exception propagation

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first Microsoft .NET ecosystem: .NET 8 exercise.

INTERVIEW & ASSESSMENT
Explain what Microsoft .NET ecosystem: .NET 8 is used for and why companies choose it in simple words.

2 Module 2: Object-Oriented Programming (OOP) in C#

- Classes, Objects, Constructors, and Destructors
- The 4 OOP Pillars in C#: Inheritance, Polymorphism, Encapsulation, and Abstraction
- Interfaces vs Abstract Classes: Defining contracts and decoupled architectures
- Properties, Auto-properties, Record types, and Init-only setters
- Advanced C# features: Extension methods, Generics, Nullable reference types, and Pattern Matching
- Delegates, Events, Anonymous methods, and Lambda expressions

GUIDED LAB
Create a simple class model representing real-world items and test object creation.

INTERVIEW & ASSESSMENT
Explain what a class and an object are using a real-world example like a car.

3 Module 3: LINQ (Language Integrated Query)

- Introduction to LINQ and querying in-memory collections
- LINQ Query Syntax vs Method Syntax (Fluent API)
- Essential LINQ operators: Where, Select, OrderBy, GroupBy, Join, Any, and All
- Aggregation methods: Count, Sum, Min, Max, and Average
- Deferred Execution vs Immediate Execution in LINQ queries

GUIDED LAB
Write a basic program to store user information, do simple math, and print the output.

INTERVIEW & ASSESSMENT
Explain the difference between text, numbers, and lists with simple everyday examples.

4 Module 4: ASP.NET Core Web API Development

- Architecture of modern ASP.NET Core Web API applications
- Dependency Injection (DI): Service lifetimes (Transient, Scoped, Singleton)
- Building RESTful Controllers: Handling HTTP GET, POST, PUT, PATCH, and DELETE requests
- Model Binding, Data Annotations, and Request Validation
- Middleware pipeline: Built-in middleware, custom middleware, and global error handling
- Documenting and testing APIs with Swagger / OpenAPI

GUIDED LAB
Write a program that safely reads data from a file and handles missing file errors.

INTERVIEW & ASSESSMENT
Explain how you prevent an application from crashing when unexpected errors occur.

5 Module 5: Entity Framework Core (EF Core) & SQL Server

- Introduction to Object-Relational Mapping (ORM) with Entity Framework Core
- Code-First vs Database-First approaches
- Defining Entity models, Primary Keys, Foreign Keys, and Navigation Properties
- Managing database migrations: Adding, applying, and rolling back EF Core migrations
- Querying databases using LINQ to Entities: Eager Loading (Include), Explicit Loading, and AsNoTracking()
- Implementing the Repository Pattern and Unit of Work design patterns

GUIDED LAB
Create a simple class model representing real-world items and test object creation.

INTERVIEW & ASSESSMENT
Explain what a class and an object are using a real-world example like a car.

6 Module 6: Security, Authentication & Modern Web Apps

- Securing Web APIs using JSON Web Tokens (JWT) authentication
- Role-Based Access Control (RBAC) and Policy-Based Authorization
- ASP.NET Core Identity: User registration, password hashing, and login management
- Building modern interactive web UIs: ASP.NET Core MVC with Razor Views or Blazor Components
- Real-time communication using SignalR for live push notifications and chats

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: Testing, Microservices & Azure Cloud Deployment

- Writing automated Unit Tests using xUnit, Moq, and FluentAssertions
- Introduction to Microservices architecture: Decoupling services, API Gateways, and message queues
- Containerizing .NET applications with Docker and multi-stage Dockerfiles
- Deploying .NET Core applications to Microsoft Azure App Services and Azure SQL Database
- Setting up CI/CD build and release pipelines using GitHub Actions
- Hands-on Practical Projects:
- Enterprise E-Commerce RESTful Web API: Build a scalable ASP.NET Core Web API for an online retail store featuring product catalogs, shopping carts, JWT authentication, and SQL Server persistence.
- Employee Management Portal: Create an internal administrative portal using ASP.NET Core MVC/Blazor with user roles, department assignments, and interactive employee directory search.

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.

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REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Programming Language Setup & Architecture

What it is: Set up the core Programming Language environment and configure essential business settings.

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

Tools used: Dot Net, Programming Language, Microsoft NET ecosystem

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

Project 2: Object Oriented Programmi System

What it is: Build practical Object Oriented Programming modules to handle everyday business operations.

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

Tools used: Dot Net, Object Oriented Programming, Classes Objects Constructors

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

Project 3: ASP.NET Web API Data & Logic Pipeline

What it is: Connect ASP.NET Web API with Architecture modern ASP.NET to automate data and team workflows.

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

Tools used: Dot Net, ASP.NET Web API, Architecture modern ASP.NET

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

Project 4: Dot Net End-to-End Capstone

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

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

Tools used: Dot Net, Security Authentication Modern, Securing Web APIs

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 C# Programming principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on Object-Oriented Programming implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate ASP.NET Core techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end Dot Net 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 C# Programming diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering Object-Oriented Programming setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on Dot Net 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.

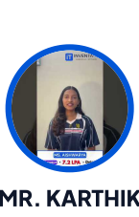
READ REVIEWS

MS. SNEHA
Placed at Wipro (9.5 LPA)

"The hands-on cloud labs at Inventateq transformed my technical confidence. Writing infrastructure as code and configuring CI/CD pipelines gave me the exact skills needed!"
Course Completed : **Dot Net Specialist**
G ★★★★★

MR. HARSHIT
Placed at Accenture (11.2 LPA)

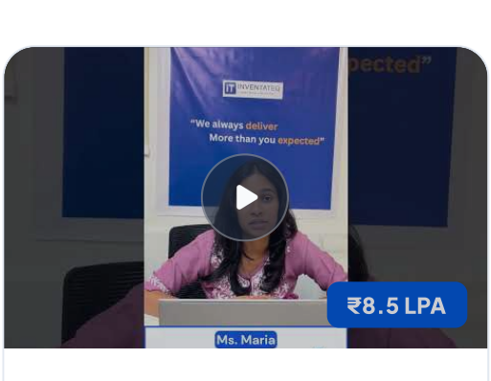
"Inventateq's real-world focus on containerization and monitoring was top-notch. The capstone deployment gave me the confidence to handle production interview questions."
Course Completed : **Dot Net Specialist**
G ★★★★★


MR. KARTHIK
Placed at Capgemini (10.5 LPA)

"Transitioning to a Cloud & DevOps role seemed challenging until I joined Inventateq. The 1-on-1 mentorship and mock interview drills made clearing my interview seamless."
Course Completed : **Dot Net Specialist**
G ★★★★★

WATCH VIDEOS

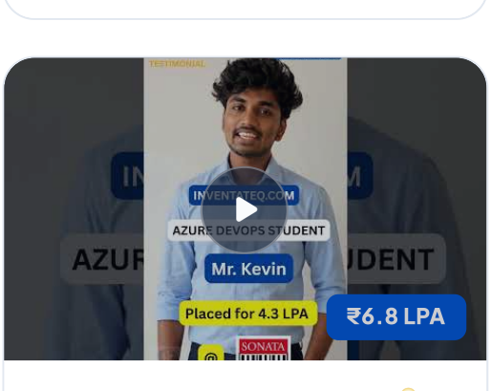
Watch real stories from our students as they talk about their journey, growth, and placement success.



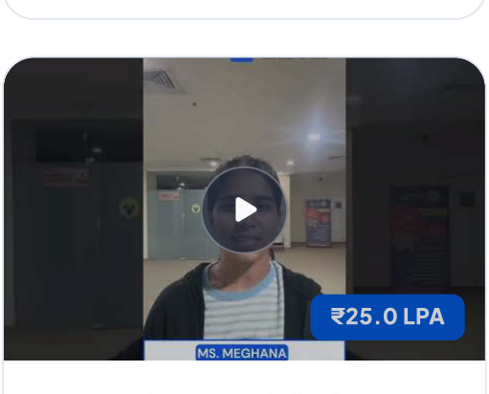
Inventateq HR Practical Training Student Success & Placement
Course Video 1 • Student Feedback
Watch Story

AWS Course in Bangalore, Best AWS Training & Certificate with Placement
Course Video 2 • Student Feedback
Watch Story

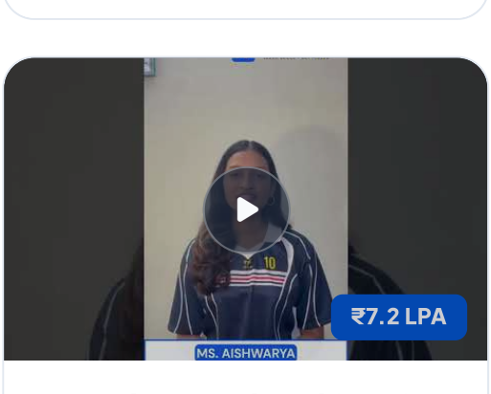
Inventateq Reviews & Student Genuine Feedback Bangalore
Course Video 3 • Student Feedback
Watch Story



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
Watch Story



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