MASTER SOFTWARE TRAINING
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Software Training 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 SOFTWARE TRAINING ?

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

CAREER SCOPE OF SOFTWARE TRAINING

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

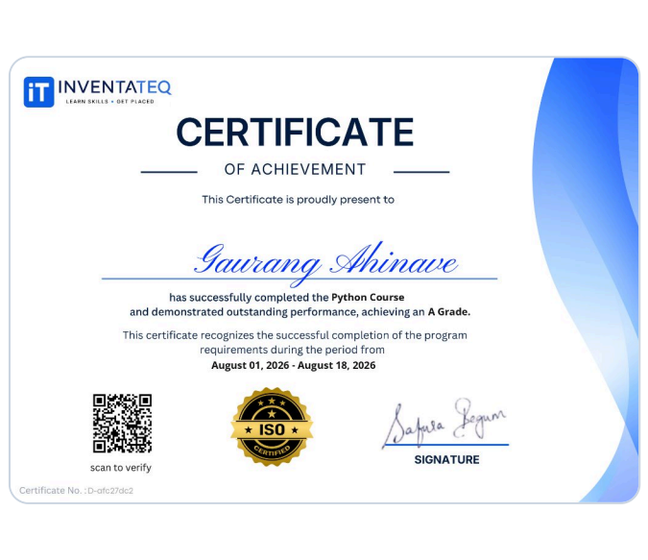
Cross-Industry Opportunities
Versatile skill set applicable across technology, consulting, finance, and core sectors

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

SIGNATURE

QR Verified · Globally Valid · ISO 9001:2015

Continuous Software Industry Demand. Product & MNC Roles. Exceptional Growth.

Average Software Engineer Salary in India

₹6.0 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
Inventateq Reviews & Student Genuine Feed...
Inventateq Bangalore Reviews
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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
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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 !**

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
Software Training Developer	Manage core Computer Architecture tasks, configure tooling, and support delivery.	Practical Computer Architecture setup files, exercise scripts, and documentation.
Software Training Specialist	Build practical Programming Logic workflows, implement features, and resolve issues.	Functional Programming Logic modules, workflow configs, and practical deliverables.
Lead Software Training Engineer	Lead Software Training technical delivery, design solutions, and set standards.	Complete Software Training 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 Computer Architecture concepts, environment setup, and tools.	Configured Computer Architecture workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical Programming Logic workflows and functional domain modules.	Working Programming Logic project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Object-Oriented Programming features, integrations, and optimizations.	Validated Object-Oriented Programming configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end Software Training capstone project and technical review.	Complete Software Training project portfolio artifact and defense.

DETAILED MODULE PLAN

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

1 Module 1: Computer Architecture & Software Fundamentals

- How computers execute software: CPU, RAM, storage, operating systems, and binary logic
- Compilers vs Interpreters: How source code transforms into machine executable instructions
- Overview of software engineering branches: Frontend, Backend, Database, Cloud, and QA
- Setting up the modern developer workstation: Terminal/Command Line, Git, and VS Code

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first How computers execute software: CPU exercise.

INTERVIEW & ASSESSMENT
Explain what How computers execute software: CPU is used for and why companies choose it in simple words.

2 Module 2: Programming Logic & Core Problem Solving

- Fundamental building blocks of programming: Variables, data types, constants, and memory allocation
- Arithmetic, logical, and relational operators
- Control Flow: Conditional statements (if-else, switch) and decision branching
- Iteration & Loops: For loops, while loops, and loop control statements (break, continue)
- Modular code: Functions, parameters, return values, and variable scope

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.

3 Module 3: Data Structures & Algorithms (DSA) Essentials

- Understanding in-memory data structures: Arrays, Lists, Stacks, Queues, and Dictionaries/HashMaps
- Common algorithms: Linear Search, Binary Search, and basic sorting algorithms (Bubble, Insertion)
- Big O Notation: Understanding Time Complexity and Space Complexity in simple terms
- Writing clean, maintainable, and bug-free algorithmic code

GUIDED LAB
Complete a guided practical exercise on in-memory data structures: Arrays and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of in-memory data structures: Arrays and how you use it in real job roles.

4 Module 4: Object-Oriented Programming (OOP) Principles

- The philosophy of Object-Oriented Programming: Modeling real-world entities in code
- Classes, Objects, State, and Behaviors
- Constructors, Destructors, and Object lifecycle
- The 4 Pillars of OOP: Encapsulation, Abstraction, Inheritance, and Polymorphism
- Best practices: Clean code conventions, meaningful naming, and commenting standards

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.

5 Module 5: Database Design & SQL Essentials

- Introduction to Relational Database Management Systems (RDBMS)
- Relational concepts: Tables, Rows, Columns, Primary Keys, and Foreign Keys
- Writing SQL Queries: SELECT, WHERE filters, ORDER BY, and LIMIT
- Modifying database records: INSERT, UPDATE, and DELETE statements
- Relational Joins: INNER JOIN and LEFT JOIN to query data across multiple connected tables
- Database normalization fundamentals: 1NF, 2NF, and 3NF to avoid data redundancy

GUIDED LAB
Complete a guided practical exercise on Relational Database Management Systems (RDBMS) and verify your results.

INTERVIEW & ASSESSMENT
Explain the core purpose of Relational Database Management Systems (RDBMS) and how you use it in real job roles.

6 Module 6: Modern Web Technologies & Architecture

- How the Internet works: Clients, Servers, IP Addresses, DNS, and HTTP/HTTPS request-response cycles
- Frontend basics: Structuring web pages with HTML5, styling with CSS3, and user actions with JavaScript
- Backend architecture: What is a Web Server, RESTful APIs, and JSON data exchange
- Client-Server interaction: How web browsers fetch and display live data from backend servers

GUIDED LAB
Style a webpage using modern layout rules so it looks great on phones and laptops.

INTERVIEW & ASSESSMENT
Explain how to make a web page adjust cleanly to different screen sizes.

7 Module 7: Version Control with Git & Team Workflows

- Introduction to Version Control and why developers use Git
- Essential Git commands: git init, git add, git commit, git status, and git log
- Branching and merging: Creating feature branches and resolving simple merge conflicts
- Working with GitHub: Pushing repositories, cloning projects, and creating Pull Requests
- Hands-on Practical Projects:
- Command-Line Student Record Management System: Build an object-oriented console application in Python/Java that adds, updates, searches, and deletes student records with file persistence.
- Relational Library Database & SQL Reporting Engine: Design an RDBMS schema for a digital library with book and borrower tables, executing SQL queries to track borrowed books and overdue fees.
- Interactive Portfolio Website: Build a responsive personal portfolio website with HTML5, CSS3, and interactive JavaScript features showcasing your developer profile.

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.

REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: Computer Architecture Sof System

What it is: Set up the core Computer Architecture Software environment and configure essential business settings.

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

Tools used: Software Training, Computer Architecture Software

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

Project 2: Programming Logic Problem Feature Implementation

What it is: Build practical Programming Logic Problem modules to handle everyday business operations.

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

Tools used: Software Training, Programming Logic Problem, Fundamental building blocks

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

Project 3: Object Oriented Programmi System

What it is: Connect Object Oriented Programming with philosophy Object Oriented to automate data and team workflows.

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

Tools used: Software Training, Object Oriented Programming, philosophy Object Oriented

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

Project 4: Software Training End-to-End Capstone

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

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

Tools used: Software Training, Modern Web Technologies, Internet Clients Servers

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

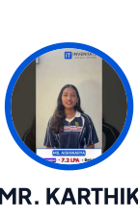
READ REVIEWS

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 : **Software Training 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 : **Software Training Specialist** G ★★★★★

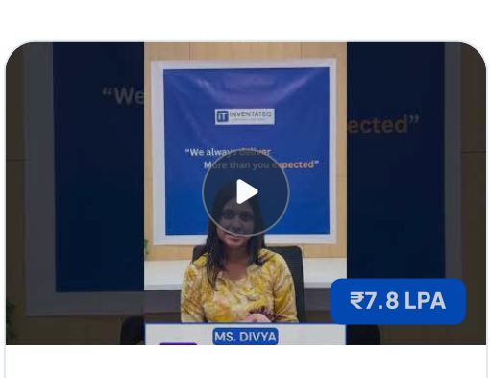

MR. KARTHIK
Placed at Capgemini (10.5 LPA)

"Moving from beginner theory to hands-on enterprise tools was seamless. The portfolio defense preparation helped me crack my MNC placement round!"
Course Completed : **Software Training 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
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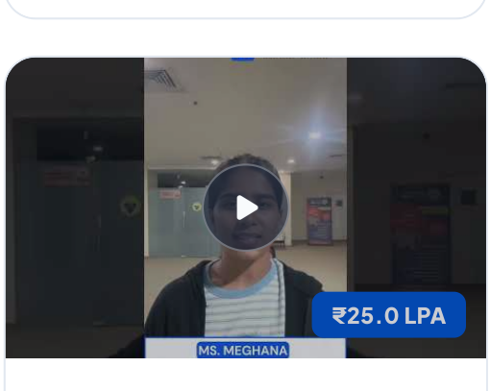
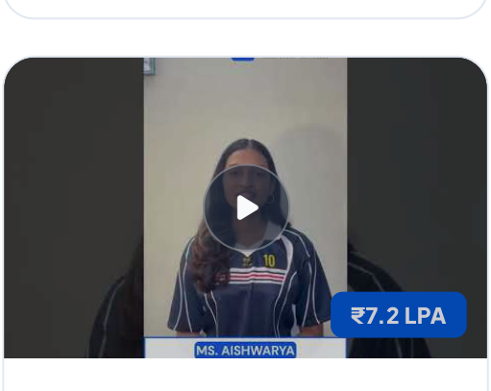
Classes @ INVENTATEQ.COM
₹6.8 LPA

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

INVENTATEQ
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