INVENTATEQ
LEARN SKILLS • GET PLACED

MASTER 3D GAMING APP DEVELOPMENT
COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on 3d Gaming App Development 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 3D GAMING APP DEVELOPMENT ?

Enterprises worldwide are actively hiring certified 3d Gaming App Development professionals to drive critical business operations, digital transformation, and modernization.

CAREER SCOPE OF 3D GAMING APP DEVELOPMENT

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

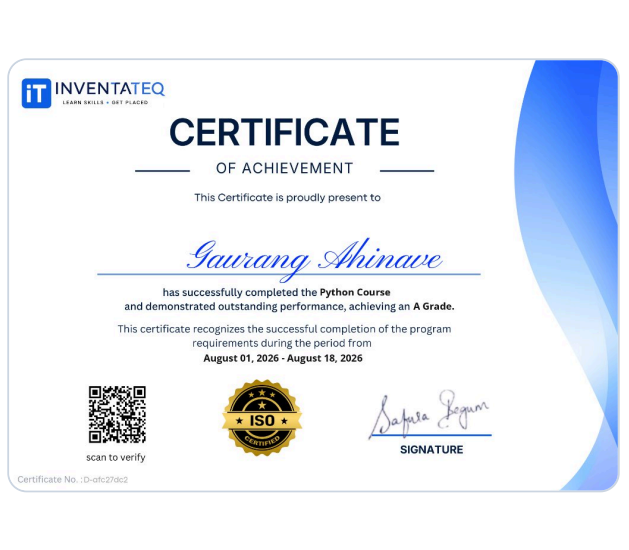
Cross-Industry Opportunities
Versatile skill set applicable across technology, consulting, finance, and core sectors

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
SIGNATURE

QR Verified · Globally Valid · ISO 9001:2015

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

Average 3D Game Developer Salary in India

₹6.0 LPA – ₹18 LPA

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WHY INVENTATEQ ?

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

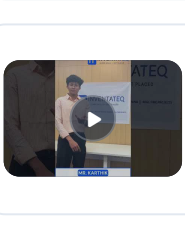
STUDENT PLACEMENTS

- 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 Reviews & Student Genuine Feed...
Inventateq Bangalore Reviews
Watch Video

Practical Training Success
Web Development Training in Bangalore, UI UX ...
Industry Tech Career
Watch Video



Placement Story
A degree can open doors. But the right skills...
Campus to MNC Offer
Watch Video

Interview Skills & Growth
Free Interview Skills Development Classes for...
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
3D Game Dev Associate	Manage core Mobile Game tasks, configure tooling, and support delivery.	Practical Mobile Game setup files, exercise scripts, and documentation.
3D Game Dev Specialist	Build practical C# Programming workflows, implement features, and resolve issues.	Functional C# Programming modules, workflow configs, and practical deliverables.
Senior 3D Game Dev Lead	Lead 3D Game Dev technical delivery, design solutions, and set standards.	Complete 3D Game Dev 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 Mobile Game concepts, environment setup, and tools.	Configured Mobile Game workspace and verified practice exercises.
Milestone 2 (Implementation)	Develop practical C# Programming workflows and functional domain modules.	Working C# Programming project modules and validated practice outputs.
Milestone 3 (Advanced Workflows)	Implement advanced Mobile Game features, integrations, and optimizations.	Validated Mobile Game configurations and technical review outputs.
Milestone 4 (Production Capstone)	Deliver an end-to-end 3D Game Dev capstone project and technical review.	Complete 3D Game Dev 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 Mobile Game Development

- Overview of Mobile Gaming Industry
- Types of 3D Mobile Games
- Game Development Life Cycle
- Introduction to Unity
- Mobile Game Design Principles

GUIDED LAB
Log in to the system, practice basic navigation, and complete your first Mobile Gaming Industry exercise.

INTERVIEW & ASSESSMENT
Explain what Mobile Gaming Industry is used for and why companies choose it in simple words.

2 Module 2: Unity Fundamentals

- Unity Interface & Workspace
- Project Setup
- Scenes and Game Objects
- Components and Prefabs
- Asset Import and Management

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Unity Interface.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Unity Interface and how you review client feedback.

3 Module 3: C# Programming for Games

- C# Basics
- Variables and Data Types
- Loops and Conditional Statements
- Functions and Classes
- Object-Oriented Programming Concepts

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on C# Basics.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for C# Basics and how you review client feedback.

4 Module 4: 3D Environment & Character Design

- Terrain Creation
- Importing 3D Models
- Materials and Textures
- Character Setup
- Lighting and Visual Effects

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Terrain Creation.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Terrain Creation and how you review client feedback.

5 Module 5: Gameplay Development

- Player Controls
- Camera Systems
- Physics and Collision Detection
- Animations
- Game Logic Implementation

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Player Controls.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Player Controls and how you review client feedback.

6 Module 6: Mobile Game Features

- Touch Controls
- On-Screen UI Design
- Health, Score & Inventory Systems
- Audio Integration
- Mobile Device Optimization

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Touch Controls.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Touch Controls and how you review client feedback.

7 Module 7: AI & Level Design

- Basic Enemy AI
- NPC Behavior
- Level Design Techniques
- Checkpoints and Game Progression
- Difficulty Balancing

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Basic Enemy AI.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Basic Enemy AI and how you review client feedback.

8 Module 8: Performance Optimization

- Mobile Performance Best Practices
- Memory Management
- Asset Optimization
- Frame Rate Optimization
- Debugging & Testing

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Mobile Performance Best Practices.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Mobile Performance Best Practices and how you review client feedback.

9 Module 9: Publishing & Monetization

- Android & iOS Build Process
- App Store Publishing Overview
- In-App Purchases (Overview)
- Ads Integration Basics
- Game Analytics Overview

GUIDED LAB
Create a practical 3D model or architectural drawing focusing on Android.

INTERVIEW & ASSESSMENT
Explain your step-by-step design workflow for Android and how you review client feedback.

10 Module 10: Real-Time Projects

- D Endless Runner Mobile Game
- Action & Adventure Game App
- Racing or Simulation Game
- Multiplayer Game (Basic Overview)
- Portfolio Building & Interview Preparation
- Tools Covered
- Unity
- C#

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.

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REAL-WORLD PORTFOLIO PROJECTS

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

Project 1: D Endless Runner Mobile Game

What it is: Set up the core Mobile Game Development environment and configure essential business settings.

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

Tools used: 3D Game Dev, Mobile Game Development, Mobile Gaming Industry

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

Project 2: Action & Adventure Game App

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

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

Tools used: 3D Game Dev, Programming Games, Variables Data Types

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

Project 3: Racing or Simulation Game

What it is: Connect Gameplay Development with Player Controls to automate data and team workflows.

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

Tools used: 3D Game Dev, Gameplay Development, Player Controls

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

Project 4: AI Level Design Integration & Automation

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

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

Tools used: 3D Game Dev, AI Level Design, Basic Enemy AI

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

Project 5: 3D Game Dev End-to-End Capstone

What it is: Build a complete, production-ready 3D Game Dev project bringing all skills together.

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

Tools used: 3D Game Dev, Publishing Monetization, Android iOS Build

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 Mobile Game principles, industry terminology, and workflow concepts	Consistent passing score across syllabus unit evaluation tests
Lab Submissions & Practice Reviews	Hands-on C# Programming implementation, configuration, and practical exercises	Working lab deliverables satisfying practical evaluation rubrics
Hands-On Mini Projects	Independent problem-solving using intermediate Mobile Game techniques	Functional project artifacts addressing realistic domain scenarios
Final Production Capstone	End-to-end 3D Game Dev 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 Mobile Game diagrams, component specifications, and end-to-end workflows.
- Visual project sheets, live demonstration walkthroughs, and verified functional outputs.
- Project documentation covering C# Programming setup, configuration steps, and test notes.
- Direct resume bullet points highlighting hands-on 3D Game Dev 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.

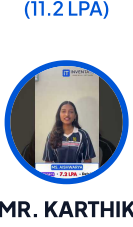
READ REVIEWS

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 : 3d Gaming App Development Specialist ★★★★★

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 : 3d Gaming App Development Specialist ★★★★★

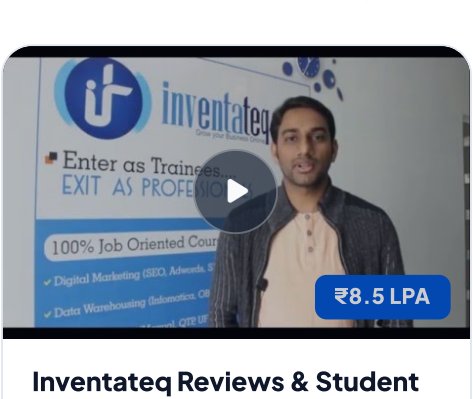


MR. KARTHIK
Placed at Capgemini (10.5 LPA)

"Moving from beginner theory to hands-on enterprise tools was seamless. The portfolio defense preparation helped me crack my MNC placement round!"
Course Completed : 3d Gaming App Development Specialist ★★★★★

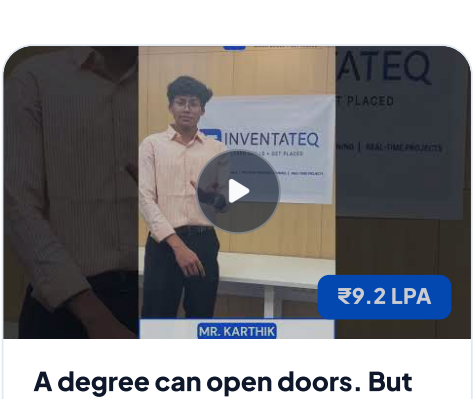
WATCH VIDEOS

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

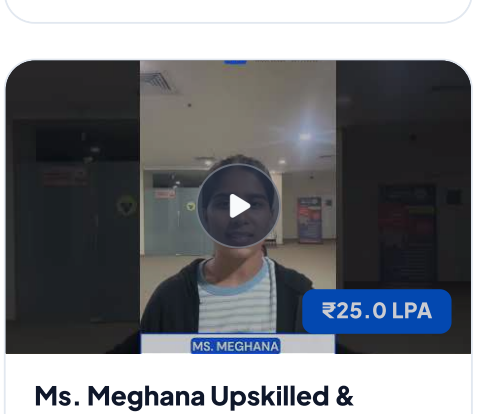
Web Development Training in Bangalore, UI UX Design Courses with Job Support
Course Video 2 • Student Feedback
Watch Story



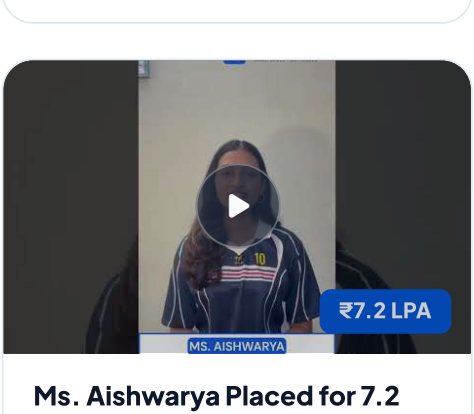
A degree can open doors. But the right skills can take you further | Inventateq Placement Story
Course Video 3 • Student Feedback
Watch Story

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
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