🚀 Artificial Intelligence Program

Master AI Skills. Build the Future.

Artificial Intelligence is not just a technological trend—it's the engine behind the next wave of global transformation. From automating business operations to powering advanced robotics, AI is redefining how industries operate, decisions are made, and lives are improved.

At **Certed Technologies**, our **Artificial Intelligence Program** is meticulously designed to equip you with the **core competencies and applied skills** needed to thrive in this AI-driven era.

🌍 Why AI? Why Now?

AI is embedded in everything—from voice assistants and recommendation engines to autonomous vehicles and smart diagnostics. Organizations across every domain—healthcare, finance, education, logistics, manufacturing, and marketing—are leveraging AI to gain competitive advantages, boost efficiency, and offer personalized customer experiences.

This surge in adoption has created **massive demand** for skilled professionals who understand how to build, deploy, and manage intelligent systems.

👨‍🏫 Learn from Industry Experts

This program is delivered by seasoned AI professionals, researchers, and data scientists who bring years of experience from top tech companies and research institutions. Their mentorship ensures you not only learn how AI works—but also how it's deployed at scale.

🌐 Program Highlights

Feature	Description
Duration	6 Months / 450 Hours
Delivery Mode	Hybrid (Online + Offline)
Tools & Platforms	Python, TensorFlow, Keras, Scikit-learn, OpenAI API, Hugging Face, etc.

Project Work	5+ Hands-on Projects + 1 Capstone Project
Certifications	Industry-Recognized Certificate + Placement Readiness Badge
Career Support	Resume Building, Mock Interviews, Placement Assistance

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🔍 What You'll Learn

Our AI course is designed to take you from beginner to job-ready. The curriculum covers:

Module 1: Introduction to Artificial Intelligence

- History, Scope, and Applications

- Ethics and Future of AI

- AI vs ML vs DL

Module 2: Python for AI

- Data Types, Functions, and OOP

- Numpy, Pandas, Matplotlib for Data Handling

Module 3: Machine Learning Essentials

- Supervised & Unsupervised Learning

- Regression, Classification, Clustering

- Model Evaluation & Optimization

Module 4: Deep Learning with Neural Networks

- Fundamentals of Neural Networks

- CNNs, RNNs, and LSTM

- Model Deployment with TensorFlow/Keras

Module 5: Natural Language Processing (NLP)

- Text Preprocessing & Feature Extraction

- Sentiment Analysis, Chatbots, Text Generation

- Transformers and BERT with Hugging Face

Module 6: AI in Real-World Applications

- AI in Healthcare, Finance, Retail

- Introduction to GenAI and Prompt Engineering

- Responsible AI & Fairness

🎯 Who Should Enroll?

This course is ideal for:

- Final year students and graduates from CS, IT, ECE

- Working professionals looking to transition into AI roles

- Entrepreneurs and product managers building AI-enabled solutions

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💼 Career Outcomes

Upon completion, you'll be equipped for roles such as:

- **AI Engineer**

- **Machine Learning Developer**

- **Data Scientist (AI-focused)**

- **NLP Engineer**

- **Computer Vision Specialist**

Top Hiring Sectors:
Healthcare, Finance, E-commerce, Automotive, EdTech, and more.

💡 Tools & Technologies Covered

Python | NumPy | Pandas | Scikit-learn | TensorFlow | Keras | OpenCV | NLTK | Hugging Face | Streamlit | Google Colab | Git & GitHub

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🛠️ Capstone Project Examples

- AI-Powered Medical Diagnosis Assistant

- Real-Time Object Detection with Computer Vision

- Chatbot for Customer Support

- Sentiment Analysis on Social Media Data

- Resume Screening Tool Using NLP

📜 Certification

Earn a joint certification from **[Your Organization] + Industry Partners**, recognized by top employers.

📢 What Makes This Course Unique?

✅ Mentorship from AI Experts
✅ Resume + LinkedIn Profile Reviews
✅ Real Industry Projects
✅ Lifetime Access to Learning Materials
✅ Access to AI Career Community

📅 Upcoming Batch

Batch Start Date	Mode	Status
15 July 2025	Online	Open
22 July 2025	Offline	Few Seats
05 August 2025	Hybrid	Open

🏢 Custom AI Training for Corporates

Tailored Artificial Intelligence Solutions for Teams and Enterprises

At **[Your Organization Name]**, we understand that every organization's AI journey is unique. That's why we offer a fully **customizable Artificial Intelligence training program** designed to align with your company's goals, industry use cases, and workforce skill levels.

Whether you want to upskill your data science team, enable business leaders to make AI-driven decisions, or build in-house AI solutions — we tailor the curriculum to your **tools, challenges, and objectives.**

🔧 What We Customize:

- **Curriculum Personalization:** Add or remove modules based on your organizational needs (e.g., NLP, computer vision, GenAI, ethical AI).

- **Real-World Projects:** Hands-on case studies based on your business use cases or domain.

- **Delivery Format:** Choose between onsite workshops, live virtual classes, blended modes, or self-paced modules.

- **Assessment & Certification:** Custom evaluations, skill assessments, and company-branded certification.

- **Post-Training Support:** Optional consulting hours, project mentorship, and post-training application support.

👥 Corporate Teams Who Benefit from This Program

Our enterprise AI training is suitable for professionals across departments:

- ◆ **Software & Data Engineering Teams**

To design and deploy ML models, AI workflows, and automation pipelines.

- ◆ **Analytics & BI Departments**

To build predictive models, generate business insights, and enhance dashboards with AI.

- ◆ **Product Managers & Innovation Leads**

To understand AI capabilities, work with tech teams, and align roadmaps with AI-first strategies.

- ◆ **Operations & Process Excellence Teams**

To optimize workflows with intelligent automation and AI-driven decisioning.

- ◆ **HR, L&D & Talent Transformation Leaders**

To integrate AI into internal capability-building, leadership upskilling, and talent retention programs.

- ◆ **CXOs & Strategic Leaders**

To gain a top-down understanding of AI's impact, assess readiness, and drive digital transformation.

📞 Talk to an Advisor

Have questions? Need guidance?
✉ Email: support@certedtechnologies.com
📱 Call/WhatsApp: +91-8920158923 | +91-9009015026

🎓 Ready to Become an AI Professional?

> "The future belongs to those who understand AI — and you can be one of them."

[📌 Enroll Now] [📞 Request a Callback]

❓ Frequently Asked Questions (FAQs)

1. Who is this course suitable for?

This course is ideal for students, recent graduates, and working professionals from technical backgrounds (like CS, IT, ECE, etc.) who want to build a career in Artificial Intelligence, Machine Learning, or Data Science.

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2. Do I need prior coding experience to join?

Basic programming knowledge is helpful but not mandatory. The course starts with foundational Python programming and gradually builds up to advanced AI concepts.

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3. What kind of certification will I receive?

Upon successful completion, you'll receive an industry-recognized certificate from **[Your Organization Name]**, along with a badge that highlights your AI and ML competencies for employers.

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4. Are there any real-world projects included?

Yes! You will work on multiple mini-projects and a capstone project designed to reflect real-world business challenges across various sectors like healthcare, retail, finance, and more.

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5. Will I receive placement assistance after the course?

Absolutely. We offer dedicated career support including resume building, mock interviews, LinkedIn optimization, and connections with hiring partners in the AI domain.

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6. How is this course delivered – online, offline, or hybrid?

We offer flexible learning modes:

- **Online:** Live instructor-led + recorded sessions

- **Offline:** Classroom training at select locations

- **Hybrid:** A mix of both, with the flexibility to switch

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7. How much time should I dedicate each week?

We recommend at least **6–10 hours per week** to keep up with lectures, practice exercises, and projects. However, you can adjust the pace based on your availability.

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8. What is the refund policy?

We offer a **7-day satisfaction guarantee** from the date of course enrollment. If you're not satisfied, you can request a full refund within this window.

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9. Is this course aligned with current industry trends?

Yes. The curriculum is updated regularly to include trending technologies like Generative AI, Transformers, Prompt Engineering, and tools like Hugging Face, OpenAI API, and more.

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10. Will I get lifetime access to course materials?

Yes! Once enrolled, you'll have **lifetime access** to all course videos, assignments, and downloadable resources.