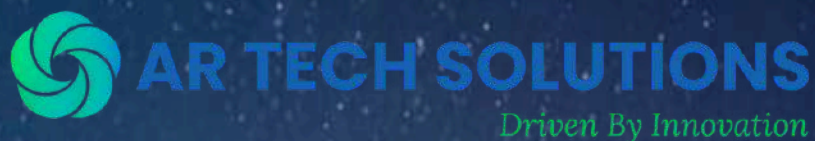


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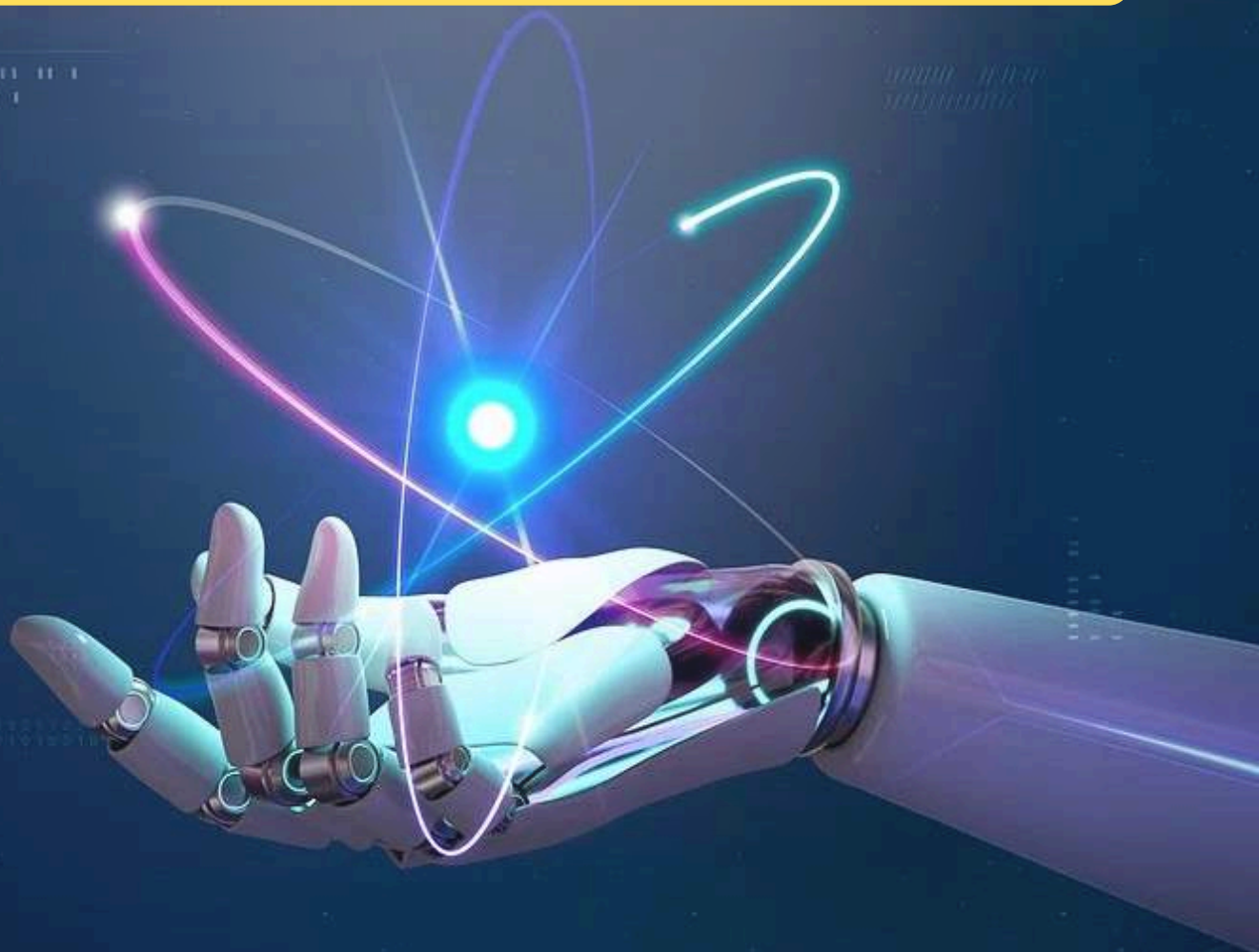
[www.artechsolutions.co.in](http://www.artechsolutions.co.in)



# Applied AI/ML & Agentic AI Mastery Program

**From Zero to AI Engineer in 12 Weeks**

Portfolio Included | Mentor Guided | Industry Projects Guaranteed



## Success Stories From Our Learners



*"I truly enjoyed the AI & ML course experience. The instructor and organiser were supportive, offering constant encouragement. Working on real projects and participating in hackathons helped me gain practical skills, hands-on exposure, and confidence to apply AI and ML concepts effectively in industry-ready real-world scenarios."*

**-MURALI G**

*"The course that I took provided me with fantastic clarity of AI/ML and was taught through practical experience that actually made sense to me. The instructor was extremely patient and continually encouraged students to ask questions. Overall, it was a very motivating and helpful opportunity."*

**SURYA K-**



*"The course offered a perfect balance of theory and hands-on learning, making complex topics easier to grasp. Practical exercises helped me apply concepts confidently and deepened my understanding. Overall, the program greatly improved my AI/ML skills and interest, and I'm grateful for the instructors' guidance throughout."*

**-REVANTH T**

*"I understood concepts far better than expected through interactive, easy to follow sessions filled with real examples and hands on tasks. We always had support whenever we got stuck, and the consistent guidance, effort, and dedication from the instructors truly shaped our learning experience and boosted our confidence."*

**VASISTA N-**



*"I had an excellent learning journey during my AI/ML internship at AR Tech Solutions. The team was supportive, and the hands-on projects really boosted my confidence"*

**-TAMRAPATHI K**



# What Makes Us Different

## Hackathon-Driven Learning:

Our program includes hackathon-style challenges that simulate real industry problems and build practical problem-solving skills.

## Analogy-Based Teaching for Better Retention

We use simple analogies and real-world comparisons to make complex AI concepts easy to understand and remember.

## Consulting Mindset Integration

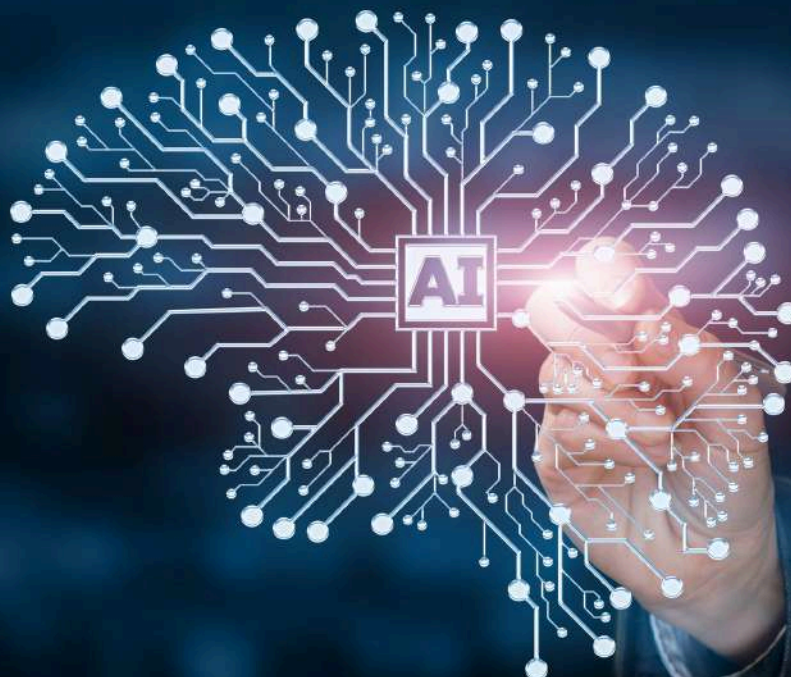
Students learn to think like consultants—focusing on problem framing, ROI, business value, and impact-driven AI solutions.

## Global Case Study Fridays

Explore real case studies from industry leaders like Tesla, Grab, McKinsey, and more to understand how AI is applied worldwide.

## End-to-End AI Exposure

Learners move from raw data handling to building, deploying, and evaluating intelligent systems capable of reasoning and real-world impact.



# AR Tech Solutions

AR Tech Solutions is driven by innovation, integrity, and a strong commitment to AI-driven customer success. We stay ahead of industry trends to deliver modern AI solutions that empower businesses to grow. Our services include AI Implementation, Support, Upgrades, Data Migration, Managed AI Services, and full AI Services. We focus on quality, transparency, and long-term value in every partnership we build. Our clients trust us for reliable AI solutions, expert guidance, and consistent results. AR Tech Solutions remains your dependable AI technology partner—dedicated to excellence

## Now Introducing: AR Tech Trainings

To shape the next generation of technology professionals, we are proud to launch **AR Tech Trainings** industry ready programs designed to equip students with future ready skills, hands on experience, and real world project exposure. We are not just building solutions. We are building futures.

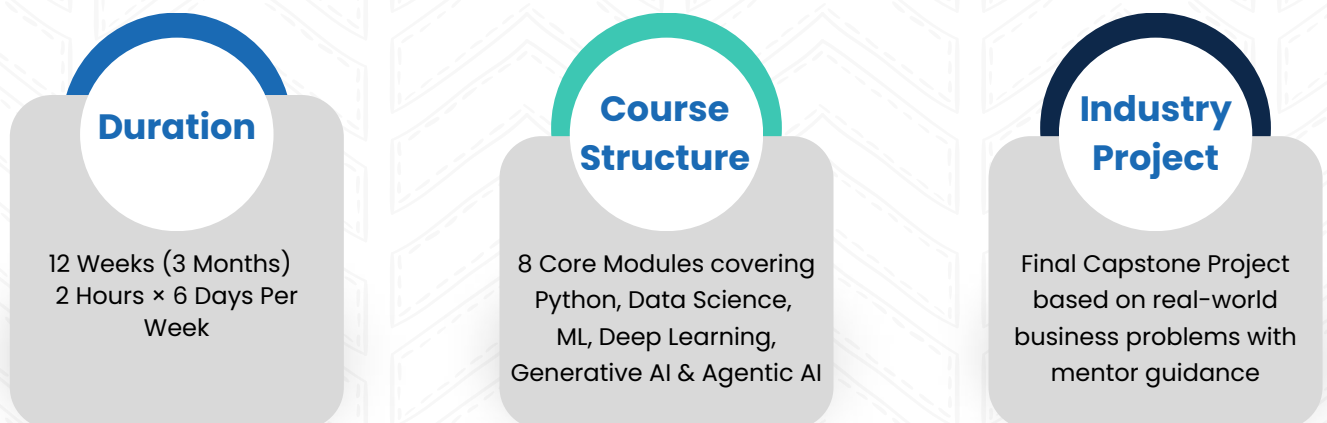
# Programme Introduction

The Applied AI/ML & Agentic AI Mastery Program is a 12-week practical course for beginners and professionals to build real-world AI applications.

Starting from Python and moving through Data Science, ML, Deep Learning, GenAI, and Agentic AI, the program uses live coding, guided labs, and real projects.

**Outcome:** Students graduate with a strong understanding of AI pipelines, GenAI workflows, Agentic AI systems, and a portfolio of deployable projects.

## Programme Structure



## Eligibility Criteria

- No prior coding or AI/ML experience required.
- Open to students, freshers, and working professionals.
- Suitable for IT and non-IT backgrounds.



# Programme Modules

## Week 1 – 2:

Python for AI & Data Science

## Week 3 – 4:

Python Development + Machine Learning

## Week 5 – 6:

Deep Learning + Computer Vision

## Week 7 – 8:

NLP + Generative AI (LLM)

## Week 9 – 10:

Agentic AI + AIOps (MLOps)






## Week 11 – 12:

Global Hackathon + Final Capstone Project

# How Agentic AI Is Shaping the Future of Innovation

Agentic AI is redefining what's possible with technology. Unlike traditional systems that execute isolated tasks, this technology enables intelligent agents to plan, reason, collaborate, and adapt autonomously across complex workflows.

## Top Agentic AI Use Cases:

-  **Marketing and Sales:** Lead qualification agents, content personalisation bots, campaign summarisation tools.
-  **Finance:** Report generators, investment research assistants, fraud detection agents.
-  **Healthcare:** Patient triage agents, symptom checkers, and research assistants.
-  **Customer Support:** Context aware chatbots, and multi-turn helpdesk agents with memory.
-  **HR and Talent:** Resume screening bots, onboarding assistants, and HR policy advisors.

## Career Outcomes:

Software Engineer

Software Developer

Programmer

Software Test Engineer

Support Engineer

Data Analyst

Business Analyst

AI Engineer

AI Developer

NLP Engineer

AI Architect

AI Product Manager

# What We Build at AR Tech Solutions

## 1. Nugget

Nugget is an offline speech-to-text app that transcribes your voice and types into any input field— fast, private, Arm-optimized, and built for accessibility and real-world use with a hackable design.

Project Link: [Nugget](#)

## 2. Smart Teacher—AI Powered YouTube Learning Assistant

AI Chrome Extension for Personalised Learning transforming any YouTube lecture into a personalised, interactive learning experience, powered entirely by Gemini Nano inside Chrome.

Project Link: [Smart Teacher - Ai Powered YouTube Assistant](#)

## 3. AI Travel Planner with MCP Agent Team

A sophisticated AI travel planning application that creates extremely detailed, personalized travel itinerary using multiple MCP servers of Airbnb and Custom Google My Maps MCP integration. Extracts users Calendars (Google Calendar, Apple Calendar, or Outlook) / Comprehensive Trip Cost Breakdown etc...

Project Link: [MCP Travel Planner Agent Team](#)

## 4. AI Home Renovation Planner Agent

A multi-agent system built with Google ADK that analyzes photos of your space, creates personalized renovation plans, and generates photorealistic renderings using Gemini 2.5 Flash's and Nano Banana's multimodal capabilities. Smart Image Analysis / Budget-Aware Planning, etc...

Project Link: [AI Home Renovation Planner Agent](#)



## 5. Provide actionable insights for an Online Food Delivery Startup in Crisis Recovery

QuickBite Express is a Bengaluru-based food-tech startup founded in 2020 that connects customers with nearby restaurants, cafés, and cloud kitchens. In June 2025, QuickBite Express experienced a major crisis. A viral social media incident exposing food safety violations at several partner restaurants, combined with a week-long delivery disruption during the monsoon season, triggered widespread customer backlash.

**Client-Centric Design:** Delivered detailed analytics reports focusing on Customer Segmentation / Order Behavior / Delivery Operations / Campaign Opportunities / Restaurant Partnerships / Feedback & Sentiment

## And Many More...

**GitHub:** [AR Tech GitHub](#)

**Resources:** [AR Tech Resources](#)

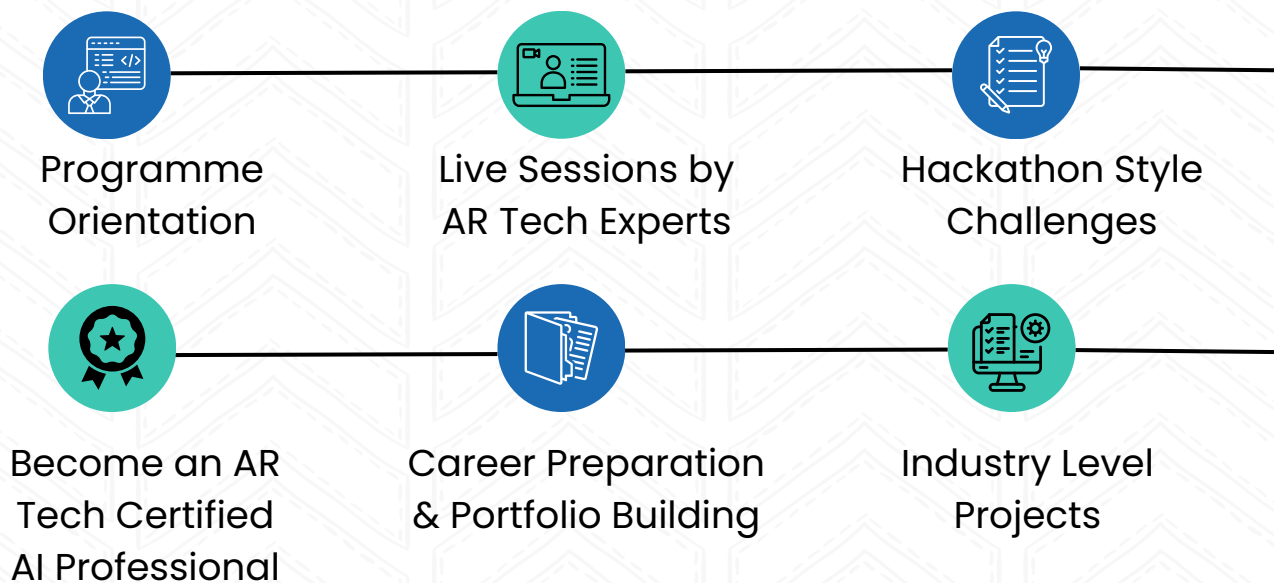
## Hands-On Projects You Will Build

### Real Projects. Real Skills. Real Outcomes:

Throughout this program, you will work on practical, end-to-end projects that simulate real business challenges. Each project builds your portfolio and showcases your ability to solve problems using AI, ML, GenAI, and Agentic AI.

# Student Learning Journey

Our programs are designed to help you grow, upskill, and advance in your career. With practical, industry-focused learning, we ensure real progress and measurable results. Whether you want to improve productivity or take the next big step, we empower you to achieve more.

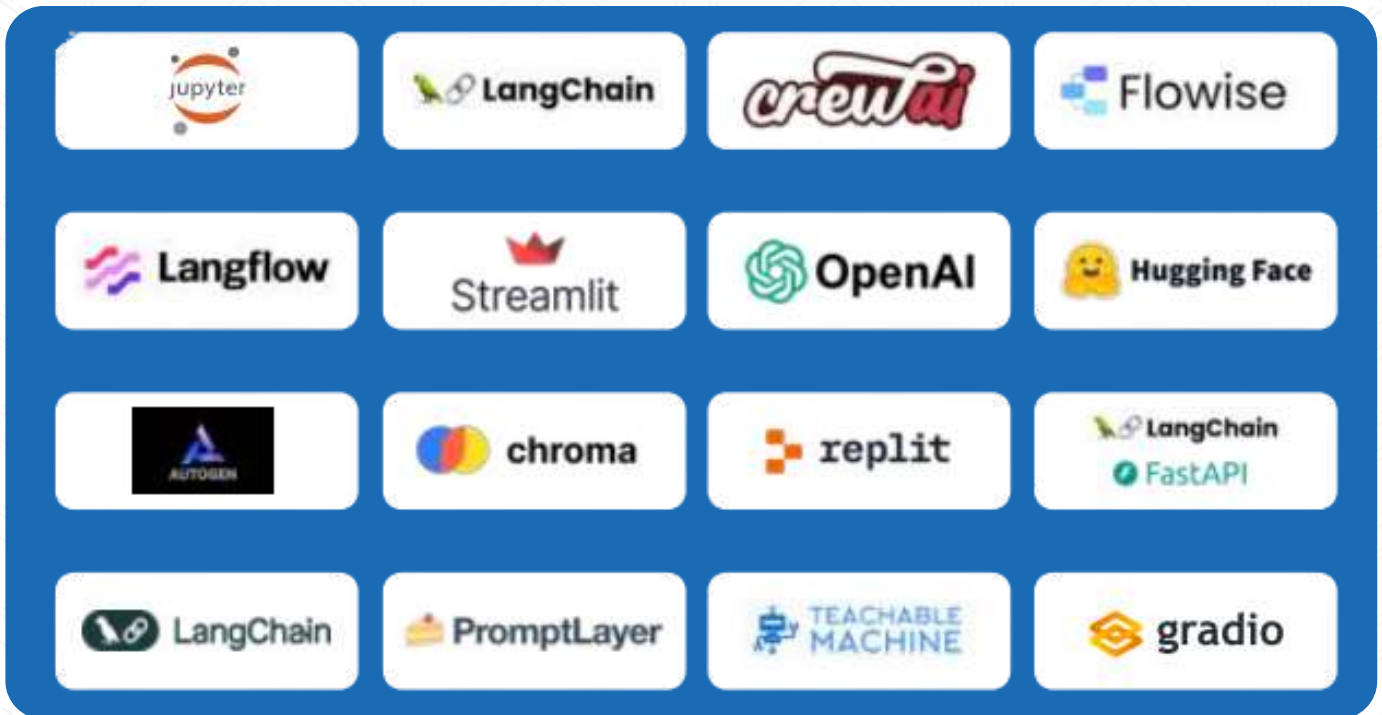


## Career Support & Placement Assistance

-  1:1 Mock Interviews
-  Resume & Portfolio Review
-  GitHub Optimization
-  Referrals & Hiring Partners
-  Interview Preparation Kit Included

# More than 20 Agentic Tools and Libraries Covered

## Tools and Platforms:



## Libraries and Frameworks



## Note:

- Programme learning hours and tools are subject to change; updated details will be shared closer to the start date
- The list of tools covered is not comprehensive. Final details will be shared closer to the start date
- All product and organisation names are trademarks or registered trademarks of their respective holders, and their use does not imply any affiliation with or endorsement by them



# Enroll Now

Limited Seats Available

## CONTACT US



7993013344 | 7993013355



info@artechsolution.co.in



www.artechsolution.co.in



Aditya Trade Center, 7<sup>th</sup> Floor 707,  
Ameerpet, Hyderabad