

AI in Finance and FinTech

COURSE OVERVIEW

This course shows how artificial intelligence is transforming financial services. It covers key AI technologies like machine learning, natural language processing, predictive analytics, and robotic process automation. Applications include fraud detection, credit scoring, algorithmic trading, personalized services, and regulatory compliance. The course equips participants to gain a competitive edge in the fast-evolving FinTech industry. Through theory, case studies, and practical exercises, participants will learn to use AI for innovation and efficiency.

WHO SHOULD ATTEND?

This course is designed for finance professionals, FinTech entrepreneurs, business leaders, data scientists, regulators, and technology specialists who want to understand the impact of AI on financial services. It is also suitable for policy makers, consultants, and academics seeking to explore the opportunities, challenges, and ethical considerations of AI adoption in finance and digital banking ecosystems.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand and explain core AI concepts and their applications in finance and FinTech.
- Analyze real-world case studies of AI-driven financial innovations.
- Evaluate opportunities and risks associated with AI adoption in financial services.
- Apply AI tools and techniques to enhance decision-making, efficiency, and compliance.
- Develop strategies for integrating AI into business models and FinTech solutions.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Extensive coverage of AI applications in fraud detection, trading, risk management, and compliance.
- Insights into ethical, regulatory, and data privacy considerations.
- Practical exercises on AI tools and algorithms used in finance.
- Case studies from global banks, FinTech startups, and regulatory environments.
- Future trends and innovation pathways in AI-driven financial services.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded