



AI and Machine Learning

Grow smarter, innovate faster, and lead boldly with AI.

Trainer

Arun Chauhan

- Author of “AI Transformations Blueprint”
- <https://amzn.in/d/dgGA2em>

Introduction: AI & ML Training

Grow smarter, innovate faster, and lead boldly with AI.



Leaders today stand at the forefront of the AI and ML revolution. To truly harness AI's potential, it calls for a fresh approach to program management and a mindset shift across the organization.

TechBaton is offering strategic training that empowers you to lead the AI transformation, build a strong culture of innovation, rethink operations, and redefine business goals.



Explore the potential of AI to Transform Your Leadership Journey!

AI & ML Training

Grow smarter, innovate faster, and lead boldly with AI.



Our program goes beyond the basics, providing:

- 01 Strategic Insights:** Understand the nuances of AI implementation across industries.
- 02 Technical Expertise:** Gain hands-on knowledge to design and deploy impactful AI models.
- 03 Tailored Solutions:** Explore customized AI initiatives designed to meet your unique business challenges.

This bespoke training adapts to your role, goals, and aspirations—empowering Executives, Middle Management, Technical Leaders, and Aspiring Leaders to lead the AI revolution with confidence.



Training Modules

AI LEADERSHIP SESSIONS

- 01 Introduction to Data Analytics, AI, & Data Science
- 02 Importance of Data in Decision-Making
- 03 Key Concepts in AI and Machine Learning
- 04 Data Science in Action
- 05 AI Adoption, Culture, Competency
- 06 Ethical Considerations in Data and AI
- 07 Data Strategies for Business Success
- 08 Future Trends in Data Analytics and AI

PYTHON

- Python Fundamentals
- Data Structures and Algorithms
- Data Analysis: NumPy, Pandas, Matplotlib
- Deep Learning Basics, Computer Vision
- NLP, GenAI, Reinforcement Learning

ML FOUNDATION

- Refresher on Probability, Statistics, and Linear Algebra

DOMAINS (USE CASE)

- Healthcare
- Retail and E-Commerce
- Product Engineering
- Manufacturing and Industry
- Education
- Entertainment and Media
- Banking Finance and Insurance
- Environment and Sustainability

Hands-on & Project



Training Highlights

- **4 Months**
- **60 Hours of Training**
- **25 hours Leadership Sessions**
- **35 hours Technical Sessions**

- **GEN AI**
- **LLMs, SLMs**
- **Supervised, Unsupervised learning**
- **Sentiment Analysis**
- **Reinforcement Learning**

- **AI Adoption**
- **AI Vision, AI Culture**
- **AI Competency Building**
- **Responsible AI**
- **Employee Resistance**

- **Bespoke content**
- **Use Case Solution**
- **Chatbot, AI Agent**
- **End to end AI Project**

About the Trainer



Arun Chauhan

MTech Data Science, BITS Pilani
MSc Computer Science, MDU
Economics Hons, Delhi University

Industry Experience

- 15 Years of experience in Technical Delivery Management
- 10 Years of experience in Business Leadership

Relevant Experience

- Hands-on exposure: Worked on several Data Science and IoT use cases for Fortune 50 companies.
- Practice leader: Built a Data Analytics and AI practice and mentored over 200 aspirants.
- Training: Trained Senior leaders and techies in Data Engineering, Data Science, and Product engineering.

Global Cultural Exposure

- Worked in various GEOs such as the US, Europe, and ASEAN Countries

Author of AI Transformation Blueprint

AI Transformation Blueprint

Reader's Desk

"Miss it at your own risk.' – Essential read for tech leaders: It's a clear, actionable playbook for AI adoption".

Ashutosh Lakhanpal - CEO, Infomenja Services

"This is an insightful and strategic perspective on AI adoption, so well-articulated that I hope it stays out of the competition's hands."

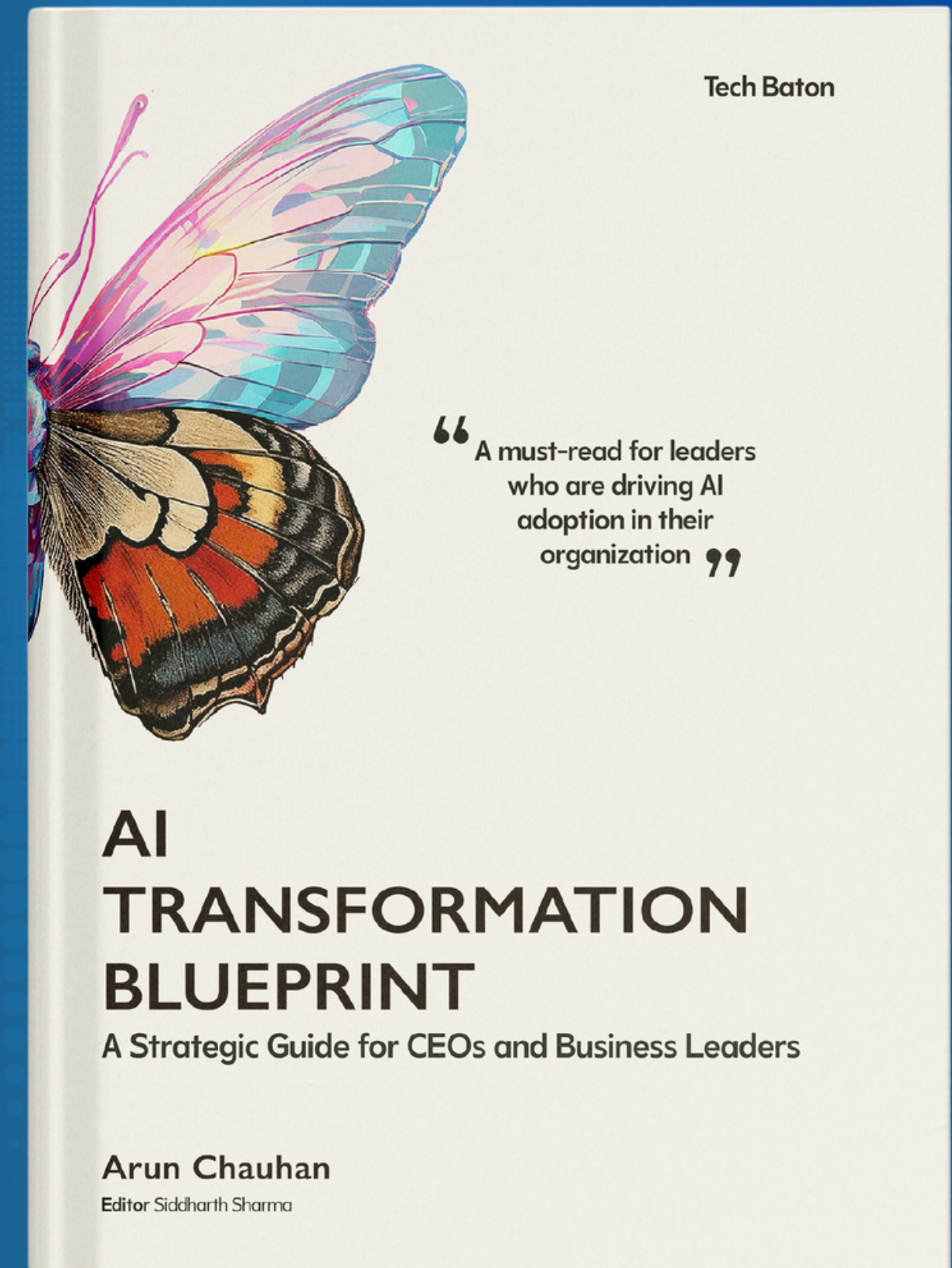
Neha Jaggi - Delivery Head, Accenture

"Brilliantly crafted, this book illuminates the path to AI adoption, making it an indispensable companion for any aspiring practitioner."

Chintu Bajaj - Cyber Security Leader

"An essential blueprint for leading your organization into the AI-driven future."

Kumar - Data and AI Leader, Microsoft





Contact Us

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