

## India's Most Trusted

**Exclusive Al Training Network** 

**Future-Ready with Al** 



## ARTIFICIAL INTELLIGENCE

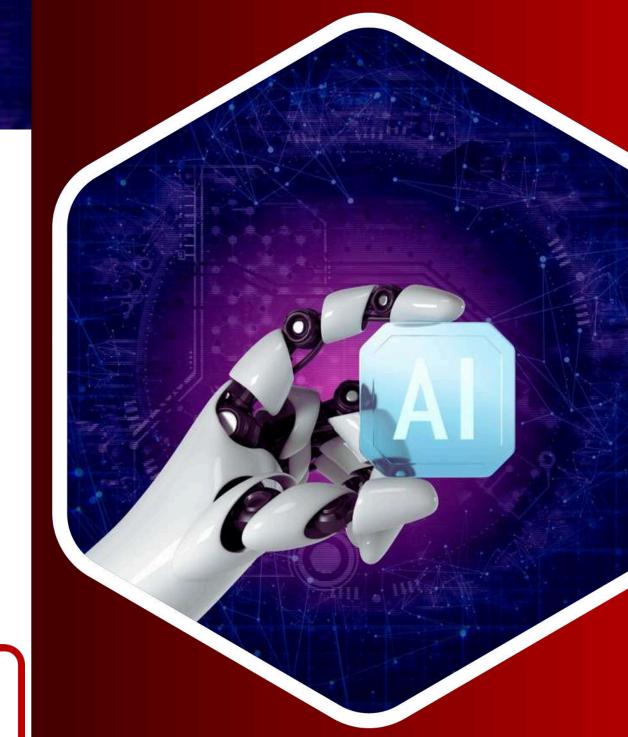
Master AI with the 70-30 Learning Approach

Where Practicality Meets Theory

DIPLOMA PROGRAM

POST GRADUATE DIPLOMA PROGRAM

Certificate Courses of Artificial Intelligence





## **ABOUT US**

J2K AI Academy is a premier institution dedicated to AI research, development, and education. We foster innovation and collaboration, empowering individuals to become leaders in AI. Our programs combine online and offline learning, ensuring accessibility and adaptability for diverse learning preferences.



#### **OUR VISION**

At J2K AI Academy, we bridge the gap between theory and practice with our 70-30 Learning Approach—70% hands-on AI skills, 30% core concepts. Our vision is to empower future AI professionals with real-world expertise to drive innovation and make a lasting impact.

### **OUR MISSION**

Our mission is to make AI education accessible, practical, and industry-driven. We are committed to fostering innovation, empowering learners with cutting-edge expertise, and shaping the next generation of AI professionals ready to drive technological transformation.





## WHY IS AI IMPORTANT FOR **YOUR FUTURE?**

Artificial intelligence (AI) is rapidly transforming different industries. Businesses and industry sectors are utilizing AI technology such as machine learning, robotics, neural networks, deep learning, and NLP (natural language processing) to simplify their business processes. This has prompted many individuals to study more about artificial intelligence.



#### **JOBS REPLACED BY AI**

52% of experts predict automation will both replace and create jobs



#### **MORE GROWTH THAN BEFORE**

Al-driven growth could be 25% higher than automation alone



#### TRILLION ECONOMY

Al is expected to contribute \$15.7 trillion to the global economy by 2030



### **GROWTH IN THE COMING YEARS**

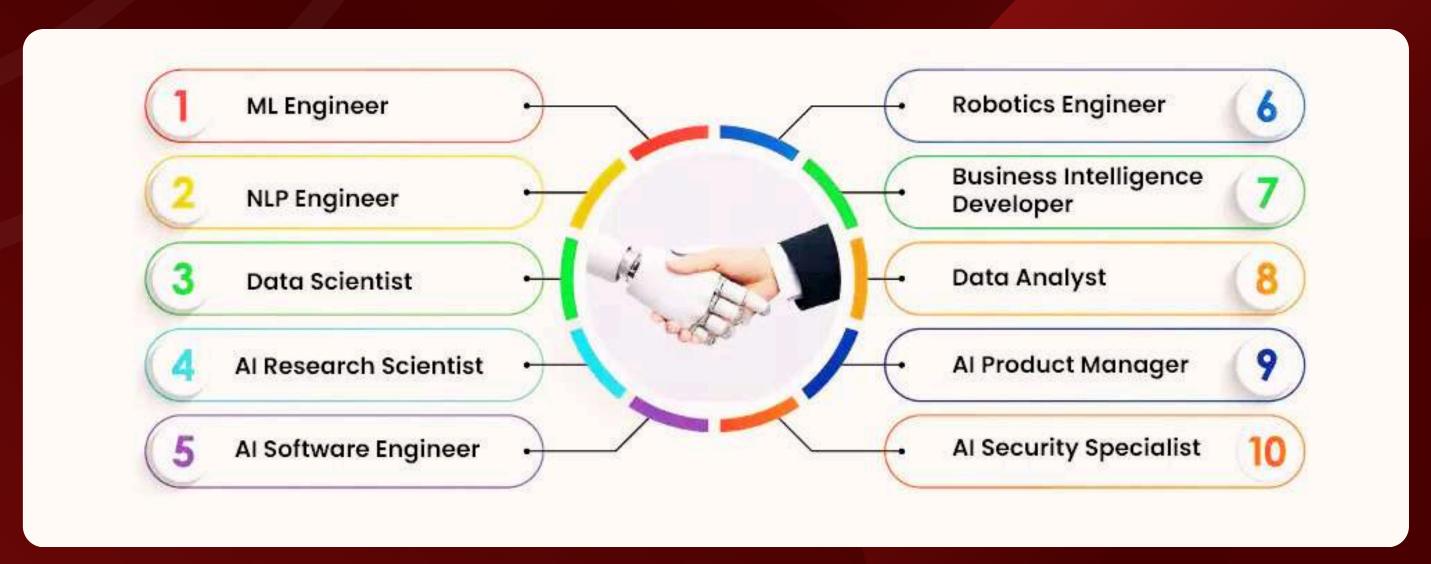
The AI market is projected to grow by at least 120% annually



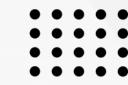
## TOP 10 HIGHEST-PAYING AI JOBS & CAREERS

The field of AI offers some of the highest-paying jobs, with roles like Machine Learning Engineer, AI Research Scientist, and Data Scientist leading the way. Careers in AI require expertise in deep learning, natural language processing, and big data, making them highly sought after.

With the growing demand for AI-driven solutions, professionals in this field can expect lucrative salaries and exciting opportunities.









## EMPOWER YOUR FUTURE WITH AI SEIZE THE OPPORTUNITY!

Our diverse range of AI courses empowers individuals to make meaningful contributions to society, preparing them to become engaged citizens and visionary leaders in an increasingly complex world.

**POST GRADUATE DIPLOMA PROGRAM IN AI** 

**DIPLOMA PROGRAM IN AI** 

**CERTIFICATE COURSE IN AI (FOR BEGINNER)** 

**CERTIFICATE COURSE IN AI (ADVANCED)** 



## POST GRADUATE DIPLOMA PROGRAM IN ARTIFICIAL INTELLIGENCE

The Online Post Graduate Diploma Program in AI at J2K AI Academy is tailored for ambitious individuals seeking to build a successful career in AI-driven industries. Eligibility Criteria to enroll:



**BASIC PROGRAMMING SKILLS** 



UNDERSTANDING OF BASIC MATHEMATICAL CONCEPTS



**COURSE DURATION: 24 WEEKS** 



**COURSE FEE: ₹60,000** 



**120 INTERACTIVE CLASSES** 



AI TRAINING FROM INDUSTRY EXPERTS

## POST GRADUATE DIPLOMA PROGRAM IN AI COURSE MODULES ( 120 HOURS )

- 1) AI FOR DATA SCIENCE AND ANALYTICS
- 2) REAL-TIME PREDICTIVE INTELLIGENCE FOR AI
- 3) NEURAL NETWORKS AND DEEP LEARNING
- 4) DEEP Q-NETWORKS WITH PYTORCH AND TENSORFLOW
- 5) NATURAL LANGUAGE PROCESSING(NLP) AND LARGE LANGUAGE MODELS(LLM)
- 6) PROMPT ENGINEERING FOR AI APPLICATIONS
- 7) CONVNETS AND COMPUTER VISION)
- 8) GENAI: DESIGNING WITH GENERATIVE AI
- 9) AGENTIC AI: AUTOMATING WITH AI AGENTS
- 10) PRACTICAL AI APPLICATIONS





## POST GRADUATE DIPLOMA IN AI: COURSE OBJECTIVES

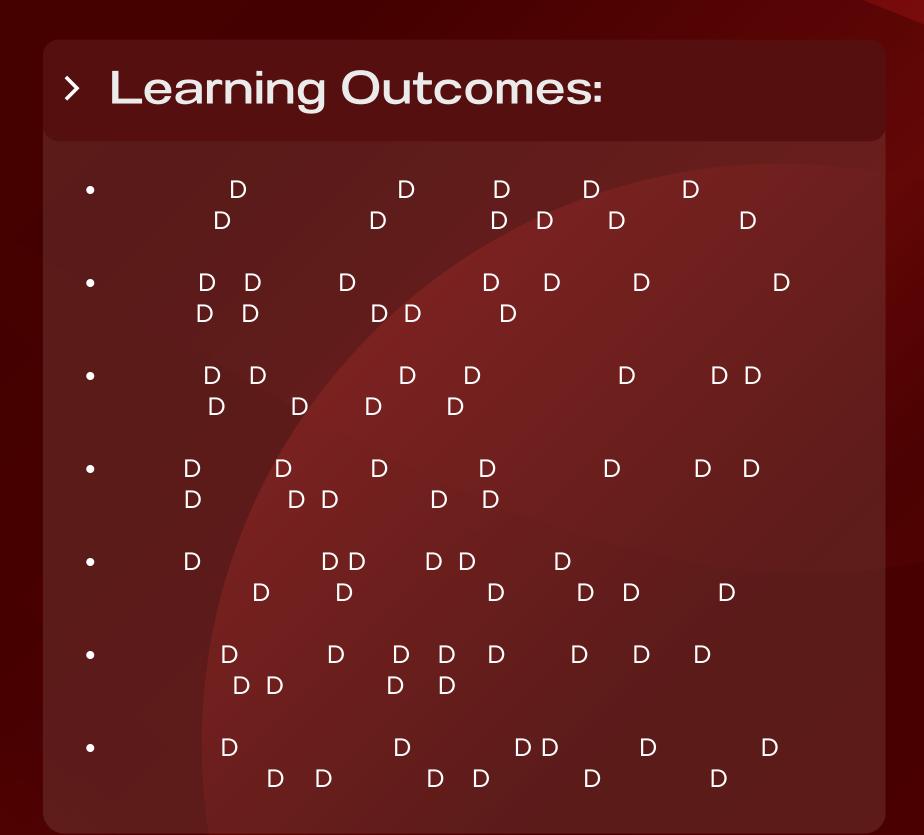
Design and implement complete machine learning pipelines from preprocessing to deployment

Develop deep learning models using PyTorch and TensorFlow frameworks

Create and optimize prompts for effective language model interactions

Build real-time predictive systems for streaming data applications

Deploy Al solutions across diverse industry domains with ethical considerations





## DIPLOMA PROGRAM IN ARTIFICIAL INTELLIGENCE

The Online Diploma Program in Artificial Intelligence is designed for flexibility, students can opt for virtual or offline sessions to enhance their understanding of AI concepts, frameworks, and problem-solving techniques.



**BASIC PROGRAMMING SKILLS** 



**UNDERSTANDING OF BASIC MATHEMATICAL CONCEPTS** 



**COURSE DURATION: 12 WEEKS** 



**COURSE FEE: ₹30,000** 



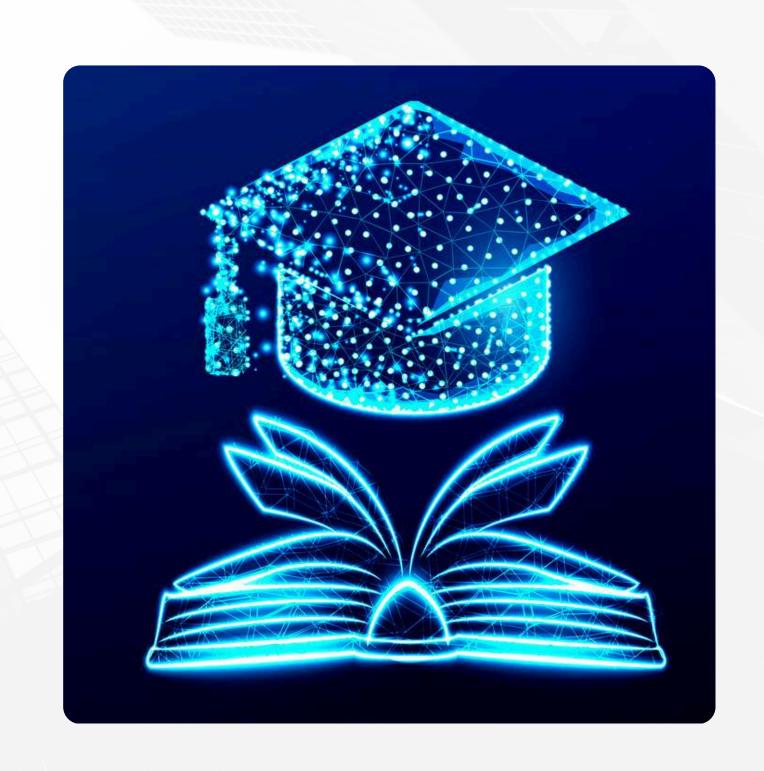
**60 INTERACTIVE CLASSES** 



AI TRAINING FROM INDUSTRY EXPERTS

## MODULES FOR DIPLOMA IN AI COURSE MODULES (80 HOURS)

- 1) PRINCIPALS OF AI FOR DATA SCIENCE AND ANALYTICS
- 2) PREDICTIVE INTELLIGENCE FOR AI
- 3) PYTORCH AND TENSORFLOW
- 4) DEEP LEARNING FOR NLP
- 5) DEEP LEARNING FOR COMPUTER VISION
- 6) MLOPS AND LLMOPS
- 7) PROMPT ENGINEERING FOR GPT
- 8) GENERATIVE AI: MODELS AND ARCHITECTURE
- 9) AI AGENTS: USE CASES
- 10) PRACTICAL AI APPLICATIONS





## DIPLOMA IN AI: COURSE OBJECTIVES

Establish core AI knowledge for practical data analysis and model building

Gain hands-on experience utilizing PyTorch and TensorFlow for basic deep learning tasks

Develop introductory skills in NLP and computer vision using deep learning methods

Understand foundational MLOps and LLOps concepts for model deployment

Explore practical Al applications to solve real-world problems

Basic generative AI models and their architectures

### > Learning Outcomes:

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# PROFESSIONAL CERTIFICATE COURSE FOR BEGINNER LEVEL

Our Professional Certificate Course in Artificial Intelligence: For Beginners provides a solid foundation in AI concepts, including XAI, LLMs, and prompt engineering along with the skills to design and implement AI solutions.



**BASIC PROGRAMMING SKILLS** 



UNDERSTANDING OF BASIC MATHEMATICAL CONCEPTS



**COURSE DURATION: 4 WEEKS** 



**COURSE FEE: ₹10,000** 



**20 INTERACTIVE CLASSES** 

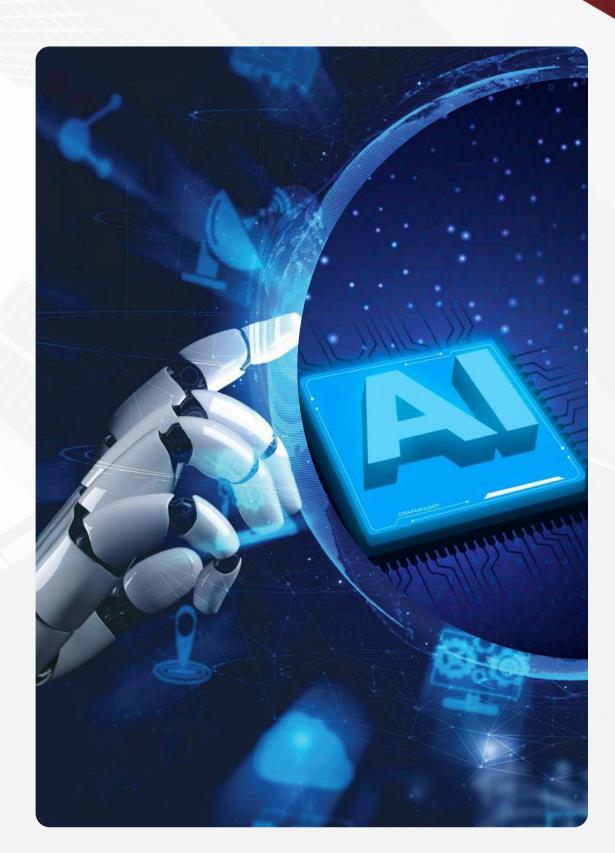


AI TRAINING FROM INDUSTRY EXPERTS

## MODULES FOR PCC IN AI (FOR BEGINNERS)

COURSE MODULES (20 HOURS)

- 1) FOUNDATIONS OF DATA SCIENCE AND DATA ANALYTICS
- 2) AI, ML, AND DEEP LEARNING: EXPLAINED
- 3) GEN AI AND LLM: DEMYSTIFY
- 4) COMPUTER VISION IN AI
- 5) AI AGENTS: INDUSTRY APPLICATIONS





## PCC IN AI - BEGINNER LEVEL: COURSE OBJECTIVES

Gain a strong foundation in data science and analytics

Fundamentals of AI, machine learning, and deep learning

Explore generative AI and large language models in a beginner friendly way

Learn the basics of computer vision and its Al-driven applications

Discover how Al agents are transforming industries with real world applications

### > Learning Outcomes

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# PROFESSIONAL CERTIFICATE COURSE OF ARTIFICIAL INTELLIGENCE: FOR ADVANCED

Our Professional Certificate Course in AI for Beginners offers a comprehensive introduction to AI fundamentals, XAI, LLMs, and prompt engineering. With online and offline learning options, participants gain practical skills to develop and implement AI solutions across industries.







**COURSE FEE: ₹10,000** 



**20 INTERACTIVE CLASSES** 



AI TRAINING FROM INDUSTRY EXPERTS

## MODULES FOR PCC IN AI (ADVANCED) COURSE MODULES (30 HOURS)

- 1) AI FOR DATA SCIENCE AND DATA ANALYTICS
- 2) AI, ML, AND DEEP LEARNING: ILLUSTRATED
- 3) GEN AI AND LLM: DEMYSTIFY
- 4) PROMPTING TECHNIQUE WITH GPTS
- 5) AI AGENTS: INDUSTRY APPLICATIONS





## PCC IN AI - ADVANCED LEVEL: COURSE OBJECTIVES

**Apply advanced AI techniques to** data science and analytics

Illustrate the practical implementation of AI, machine learning, and deep learning



**Explore advanced computer vision** applications within Al

> **Master advanced** prompting techniques for GPT models

**Analyze detailed industry** applications of Al agents

### > Learning Outcomes

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## WHY CHOOSE US?



#### **Accessibility and Convenience**

The academy emphasizes convenience and flexibility in online education, making learning accessible to individuals regardless of their location or schedule.



#### **Vibrant Community**

J2K AI Academy fosters a vibrant community of learners, creating a collaborative and supportive environment where students can connect, share ideas, and learn from one another.



#### Practical Focus (70:30 Approach)

We follow a 70:30 approach with 70% practical training and 30% theory, ensuring hands-on experience and immediate applicability of skills.



#### Comprehensive Curriculum

Master AI fundamentals, Generative AI, LLMs, Deep Learning, and real-world AI applications.



#### **Industry Expert Training**

Learn from industry experts who have built and deployed real Al models, gaining insights from their real-world experience. Hands-On Experience: Work on real-world projects to gain practical, industry-ready skills.



#### **Personalized Learning Modules**

J2K AI Academy provides personalized learning paths, letting students customize their curriculum by choosing modules matching their interests and career goals.

**Enroll Now** 





## MEET OUR EXPERTS



# DR. CHITRAA. DHAWALE

Adjunct Professor | Al & Data Science Expert

- Experience: 27+ years
- Teducation: Ph.D. (CS), M.Tech (DS)
- Programming & Tools: Python, R, C++, Tableau



# DR. PRASANT AKUNDU

Al Architect | Data Science & Business Consultant

- Experience: 30+ years
- Teducation: Ph.D., M.Sc., B.Sc. (Physics)
- Programming & Tools: Python, R, C++, Tableau



## MEET OUR EXPERTS



## TARUN VASUPALLY

Adjunct Professor | Al & ML Engineer



## DR. A. DEVENDRAN

Academic Leader | Business Analytics Expert

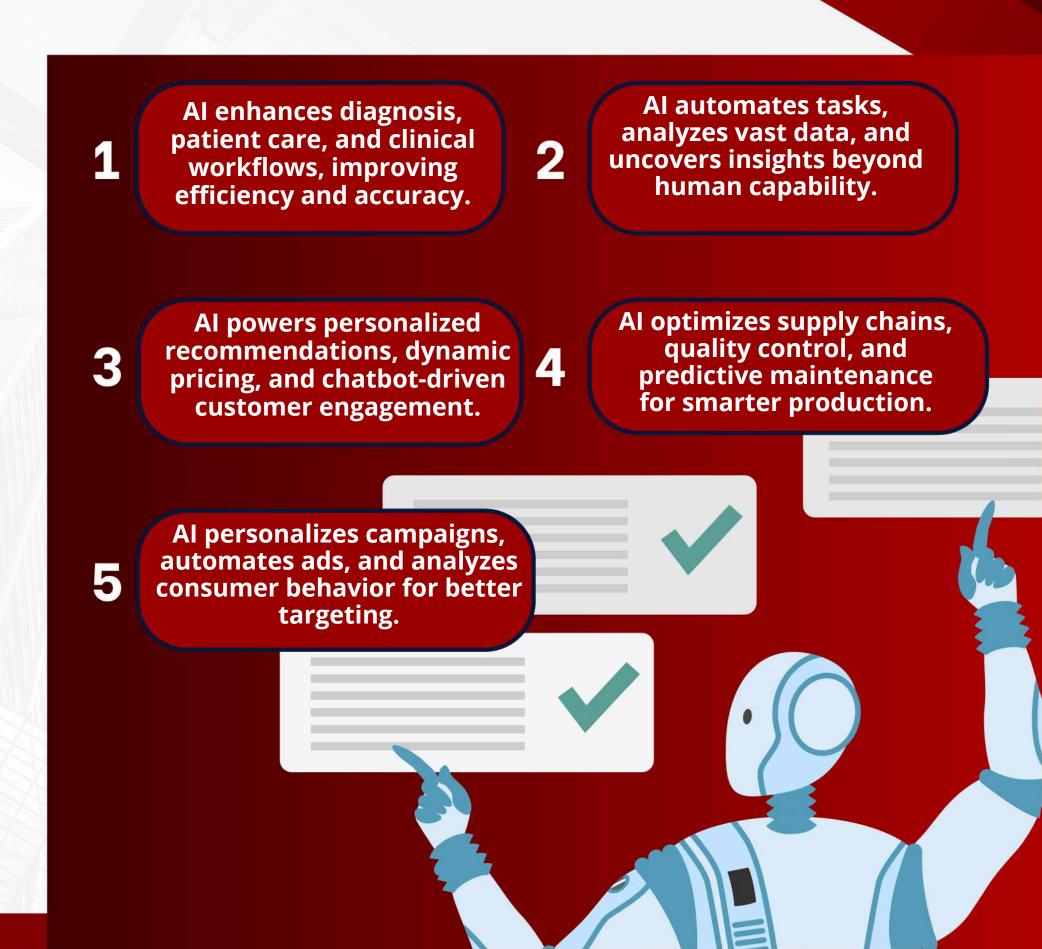
- TEX AI/ML Engineer at QTech Solutions
- TEducation: Indian Institute of Technology (IIT) Goa
- Programming & Tools: Python, R, C++, Java, Tableau

- Experience: 30+ years
- TEducation: Ph.D. in Computer Science
- Programming & Tools: Python, R, C++, Tableau

# INDUSTRY INSIGHTS AI REVOLUTION

Al's Impacted most Across these 5 Industries:

- 1. HEALTHCARE
- 2. FINANCE
- 3. RETAIL & E-COMMERCE
- 4. MANUFACTURING
- 5. MARKETING & ADVERTISING



## **PLACEMENTS**

J2K AI Academy offers meticulous training, industry-aligned projects, and dedicated placement support to launch your AI career.

### WHY CHOOSE OUR PLACEMENT GUIDANCE PROGRAM?

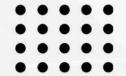


- REGULAR TECHNICAL ASSESSMENTS
- INDUSTRY-ALIGNED TRAINING
- 1:1 CAREER COUNSELLING
- REGULAR MOCK INTERVIEWS





## OUR PLACEMENT GUIDANCE PROCESS



Our 4-Step Placement Guidance Process equips students with career-ready skills through expert mentorship, resume building, and interview preparation. We connect learners with industry opportunities, ensuring a smooth transition into AI roles.

- 1. SKILL ASSESSMENT & CAREER MAPPING
- 2. CUSTOMIZED RESUME & LINKEDIN PROFILE
- 3. MOCK INTERVIEWS & SOFT SKILLS TRAINING
- **4.CONTINUOUS SUPPORT POST-PLACEMENT**

## **ALUMNI INSIGHTS**

#### **JOIN OUR ALUMNI NETWORK**

The journey at J2KAI is more than just learning—it's about growing, collaborating, and becoming a leader in AI. Our alumni are pioneers, researchers, developers, and entrepreneurs who push boundaries and redefine what's possible.

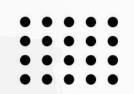
As a J2KAI alumnus, you are invited to join a thriving network of professionals who share your passion for artificial intelligence. Our alumni portal offers access to:

- Networking events and job opportunities
- Continuing education resources
- Alumni-focused workshops and webinars
- Mentorship programs for current students and fellow alumni
- Exclusive J2KAI news and updates
- Knowledge-based guidance by industry experts

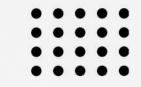
#### **OPPORTUNITIES FOR ALUMNI**

- Career Support: Whether you're looking for a new job or seeking advice on your next career move, we offer exclusive career services to help you navigat the world of AI and tech.
- Guest Lectures & Webinars: Share your expertise and experience by participating in our webinars or guest lectures. Inspire the next generation of AI leaders.
- Alumni Discounts: Receive discounts on advanced courses, certifications, and exclusive events for continued learning and professional development.





## ALUMNI INSIGHTS HEAR FROM OUR GRADUATES





J2K Al Academy's structured learning paths allowed me to progress from a beginner to understanding advanced Al concepts.

Amaira K





The intensive and focused training at J2K AI, with its short durations and consistent frequency, ensured that I rapidly acquired AI skills.

- Raman S





I appreciated the personalized guidance from instructors due to the small batch sizes at J2K Al Academy. It truly made a difference in my learning experience.

- Shumaila P





J2K Al Academy's manageable 1-hour daily sessions fit perfectly into my busy schedule, making it easy to commit to learning Al









## EVENTS AND AROUND AI

AI is revolutionizing industries by enhancing automation, optimization, and efficiency. With increasing data availability and advancements in machine learning, AI adoption is accelerating across sectors. This growing demand is creating exciting career opportunities for professionals in AI.

#### **FUTURE PROSPECTS**

Al's rapid evolution continues to create new career opportunities and revolutionize industries worldwide.

#### **INDUSTRY TRANSFORMATION**

Al is driving transformation in industries like healthcare, finance, and manufacturing by enabling intelligent automation and data-driven decision-making.

#### **BUSINESS ADOPTION**

Companies leverage AI for predictive analytics, learning systems, and process optimization to drive efficiency and innovation.

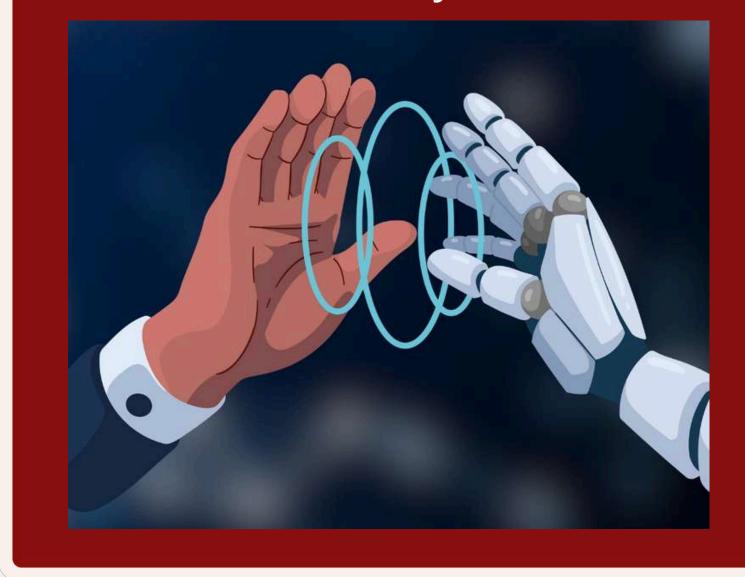
#### **RISING DEMAND**

The need for AI professionals is growing as businesses seek experts to develop and implement advanced AI solutions.



## TRIAL SESSION

We are thrilled to announce that J2K AI Academy is now offering trial classes in both online and offline modes for our esteemed courses in Artificial Intelligence.



### Why Join Our Trial Classes?



### **Expert-Led Learning**

Learn directly from expert instructors with industry experience.

02

### **Hands-On AI Exposure**

Get a glimpse of how AI is applied in sectors, from business to technology.

03

### **Flexible Enrollment Options**

Choose from online or offline modes to fit your schedule.

04

#### **Risk-Free Trial**

No commitment, just pure learning!



## COURSE COMPLETION BENEFITS



Industry-Recognized Certification

100% Job Assistance

**Master AI with 70% Practical** 

Carrer Opportunities in Al

Personalized Career Coaching

**Access to Latest Course Updates** 

→ LIFETIME CAREER SUPPORT



India's Most Trusted Largest Exclusive Al Training Network

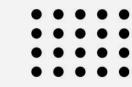
#### PG DIPLOMA CERTIFICATION

This badge is issued to acknowldege that John Doe successfully completed the certification



30 JAN 2025





## YOUR FUTURE AWAITS AT J2K

Feel free to reach out for any further discussions or questions.

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