



Applied
Technology
Research
Institute
for Social Impact

AI & ROBOTICS LAB

ATRISI

Campus-to-Career AI Transformation Initiative

Strategic Industry-Academia Partnership

Transforming Students into
Industry-Ready AI Professionals

MACHINE LEARNING

NEURAL NETWORK



Learn AI.



Build Real Products.



Work with Experts.



Get Placed.

THE FUTURE WORKFORCE WILL BE **AI-NATIVE**

AI is not just transforming jobs.
It's transforming every career.

85M+
Jobs
Transforming

Roles are evolving with
AI across every industry.

375M+
People
Reskilling

Workforce is upskilling
to stay future-ready.

50%
Jobs Impacted
by AI

AI will impact 50% of all
jobs by 2030.

CURRENT EDUCATION



High competition. Low readiness.
Limited industry exposure.

VS

FUTURE EDUCATION



Skills + Experience = Employability



**THE FUTURE BELONGS TO
THOSE WHO BUILD IT.**

ATRISI bridges the gap between education and employment,
preparing India's next generation of AI professionals.



**LEARN AI.
BUILD IMPACT.
SHAPE THE FUTURE.**

BEYOND TRAINING. BUILDING AI PROFESSIONALS.

Traditional education
delivers knowledge.
ATRISI develops capability.



 <p>RELEVANT Skills for the AI Economy</p>	 <p>PRACTICAL Learning by Doing</p>	 <p>IMPACTFUL Projects that Create Value</p>	 <p>FUTURE-READY Professionals with Purpose</p>
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 **FIVE PILLARS. ONE MISSION.**
TRANSFORMING POTENTIAL INTO AI PROFESSIONALS.

CAMPUS-TO-CAREER FRAMEWORK

Learn AI.
Build Real Products.
Work with Experts.
Get Placed.

FROM CLASSROOM LEARNING TO CAREER SUCCESS

Learn • Build • Practice • Apply • Get Placed



Industry Relevant Curriculum |
 Expert Mentorship & Guidance |
 Hands-on Learning & Projects |
 Career Support Every Step |
 Future Ready AI Professionals

YOUR JOURNEY. YOUR SKILLS. YOUR SUCCESS.

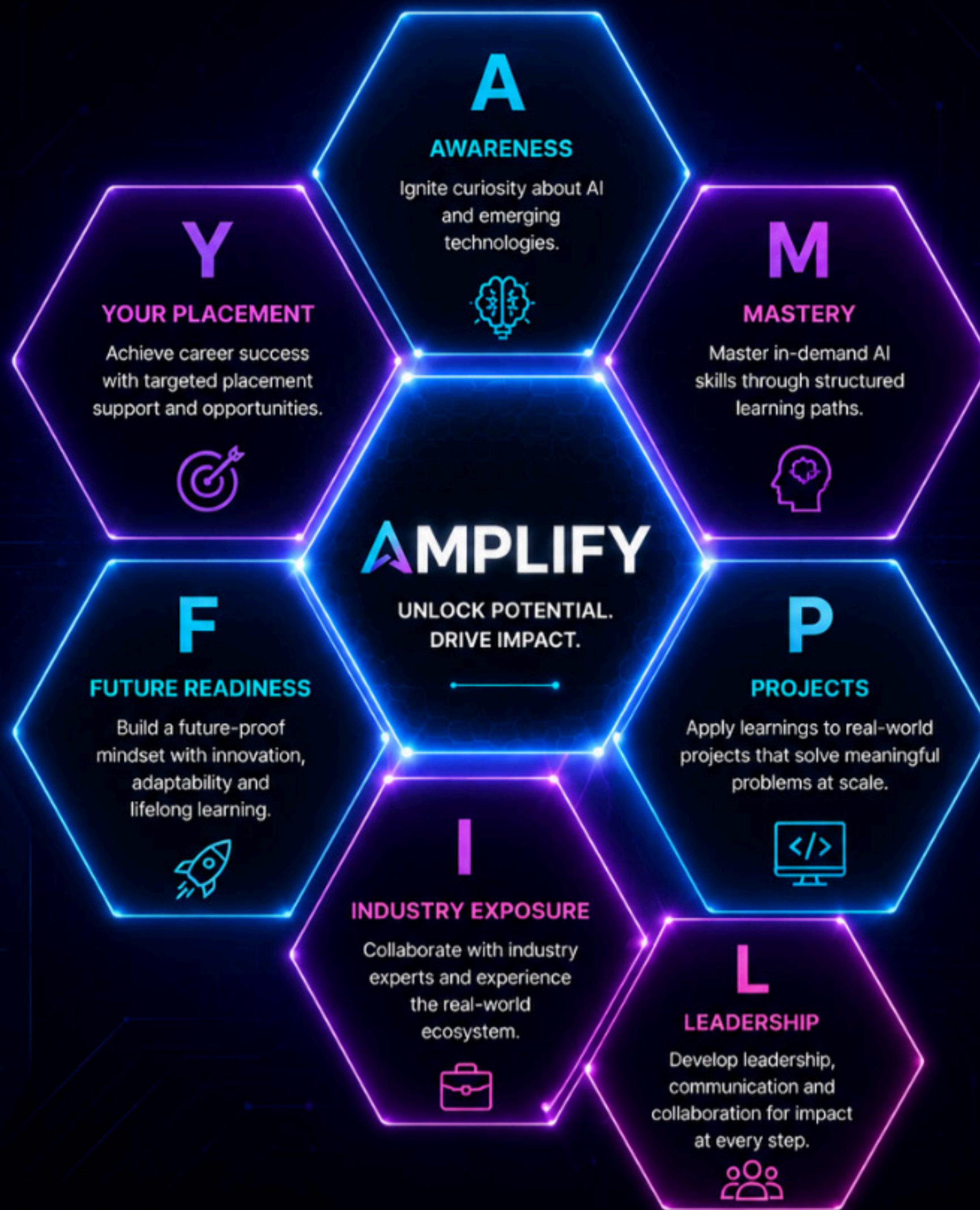
WE DON'T JUST TEACH. WE TRANSFORM.



THE ATRISI LEARNING OPERATING SYSTEM

A holistic framework that transforms students into industry-ready AI professionals through a future-focused, outcome-driven ecosystem.

- LEARN**
Build strong foundations with expert guidance
- BUILD**
Work on real-world projects and challenges
- EXPERIENCE**
Gain industry exposure and mentorship
- EVOLVE**
Grow into future-ready AI professionals



Learn AI.
Build Real Products.
Work with Experts.
Get Placed.



OUR PROMISE

- Industry-aligned curriculum
- Expert mentors & practitioners
- Real-world projects
- Placement excellence
- End-to-end career support

STUDENTS Gain skills, confidence and career success	INSTITUTIONS Enhance outcomes, employability and institutional excellence	INDUSTRY Get job-ready talent and drive innovation	TOGETHER Building India's Next Generation of AI Professionals
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PROGRAM ARCHITECTURE

1 YEAR TRANSFORMATION JOURNEY


From Learning to Leadership. From Campus to Career.



Learn AI.
Build Real Products.
Work with Experts.
Get Placed.


Q1 FOUNDATION BOOTCAMP

Build strong fundamentals for the AI journey

 **Python**
Programming Fundamentals

 **SQL**
Data Management


 **GitHub**
Version Control


 **Statistics**
Data Analysis & Probability



Q2 AI ENGINEERING CORE

Master core AI technologies and frameworks

 **Machine Learning**
Algorithms & Models


 **Deep Learning**
Neural Networks & DL


 **MLOps**
Deployment & Operations





Q3 SPECIALIZATION

Choose your path. Build deep expertise.

 **Data Science**
Analytics & Insights

 **ML Engineering**
Build Intelligent Systems


 **NLP**
Language Technologies


 **AI Research**
Explore & Innovate



Q4 INDUSTRY FELLOWSHIP

Real-world experience. Career transition.

 **Industry Fellowship**
Work on Live Projects

 **Placement Accelerator**
Interviews, Mentorship, and Career Support



PROGRAM IMPACT AT A GLANCE



500+

LEARNING HOURS
Instructor-led & Self-paced



100+

CODING CHALLENGES
Practice. Solve. Master.



4

INDUSTRY PROJECTS
Build. Deploy. Showcase.



20+

MOCK INTERVIEWS
Prepare. Practice. Succeed.

FUTURE AI CAREER PATHWAYS

High-Growth Careers. Meaningful Impact. Limitless Future.

Learn AI.
Build Real Products.
Work with Experts.
Get Placed.

01 DATA SCIENTIST

₹6 – 15 LPA

Extract insights from data and drive strategic decisions using statistics, ML and visualization.



02 MACHINE LEARNING ENGINEER

₹8 – 18 LPA

Build scalable machine learning models and intelligent systems that solve real-world problems.



03 NLP ENGINEER

₹8 – 20 LPA

Develop language technologies that power chatbots, translation, summarization and content intelligence.



04 AI RESEARCH ASSOCIATE

₹6 – 18 LPA

Advance the frontiers of AI through research, experimentation and scientific breakthroughs.



05 GENAI DEVELOPER

₹10 – 25 LPA

Build next-generation AI applications using Generative AI, LLMs and advanced models.



06 MLOPS ENGINEER

₹8 – 20 LPA

Deploy, monitor and maintain ML systems at scale with robust MLOps pipelines.



AI INDUSTRY GROWTH
35% CAGR



JOBS BY 2030
97 MILLION+



AVERAGE SALARY GROWTH
25-40% YoY



ENDLESS OPPORTUNITIES.
LIMITLESS IMPACT.

INDUSTRY INTERNSHIP EXPERIENCE

Learn AI.
Build Real Products.
Work with Experts.
Get Placed.

Real Projects. Real Mentors. Real Impact.



INTERNSHIP JOURNEY

01



SPRINT PLANNING

Define problem statements, goals, and sprint deliverables

02



BUILD

Develop solutions with agile methodologies and best practices

03



REVIEW

Code reviews, mentor feedback, and quality assurance

04



DEMO

Showcase your solution, insights and impact

05



DEPLOY

Deploy to production and create real-world impact



Work on Production-Grade Projects
Solve Real Problems. Create Real Impact.

SAMPLE PROJECTS

AI Resume Analyzer



Analyze resumes using NLP and provide smart scoring, insights, and improvement suggestions.



Healthcare AI Assistant



Build an intelligent assistants for symptom analysis, health guidance, and appointment management.



Education Copilot



An AI copilot for students and teachers to generate content, quizzes, and learning insights.



Customer Support AI Agent



Develop a smart AI agent that understands queries and resolves customer issues instantly.



Sales Prediction Engine



Predict sales outcomes using ML models and create actionable business insights.



Industry Mentors

50+



Projects Completed

500+



Hiring Partners

100+



Success Stories

1000+



Fellowship Certificate

Industry Recognized

PLACEMENT OUTCOME DASHBOARD

Driving Students from Learning to Leadership

Learn AI. Build Real Products.
Work with Experts. **Get Placed.**

KEY OUTCOME METRICS



90%

**PROGRAM
COMPLETION**

Students successfully complete the 1-year AI transformation program.



100%

**PORTFOLIO
COMPLETION**

Every student builds a job-ready portfolio with industry-grade projects.



85%

**INTERNSHIP
READINESS**

Students are ready to take up real-world internships with industry.



80%

**PLACEMENT
READINESS**

Students are fully prepared for interviews and hiring assessments.



75%

**OPPORTUNITY
EXPOSURE**

Students receive multiple career opportunities through our network.

PLACEMENT STATS



- 90% Program Completion
- 100% Portfolio Completion
- 85% Internship Readiness
- 80% Placement Readiness
- 75% Opportunity Exposure

TOP HIRING DOMAINS



PLACEMENT JOURNEY FUNNEL



STRATEGIC PARTNERSHIP VISION

BUILDING INDIA'S NEXT GENERATION OF AI PROFESSIONALS

A collaborative ecosystem where students, institutions and industry come together to create impact, drive innovation and shape the future workforce.



Future-Ready
Skills



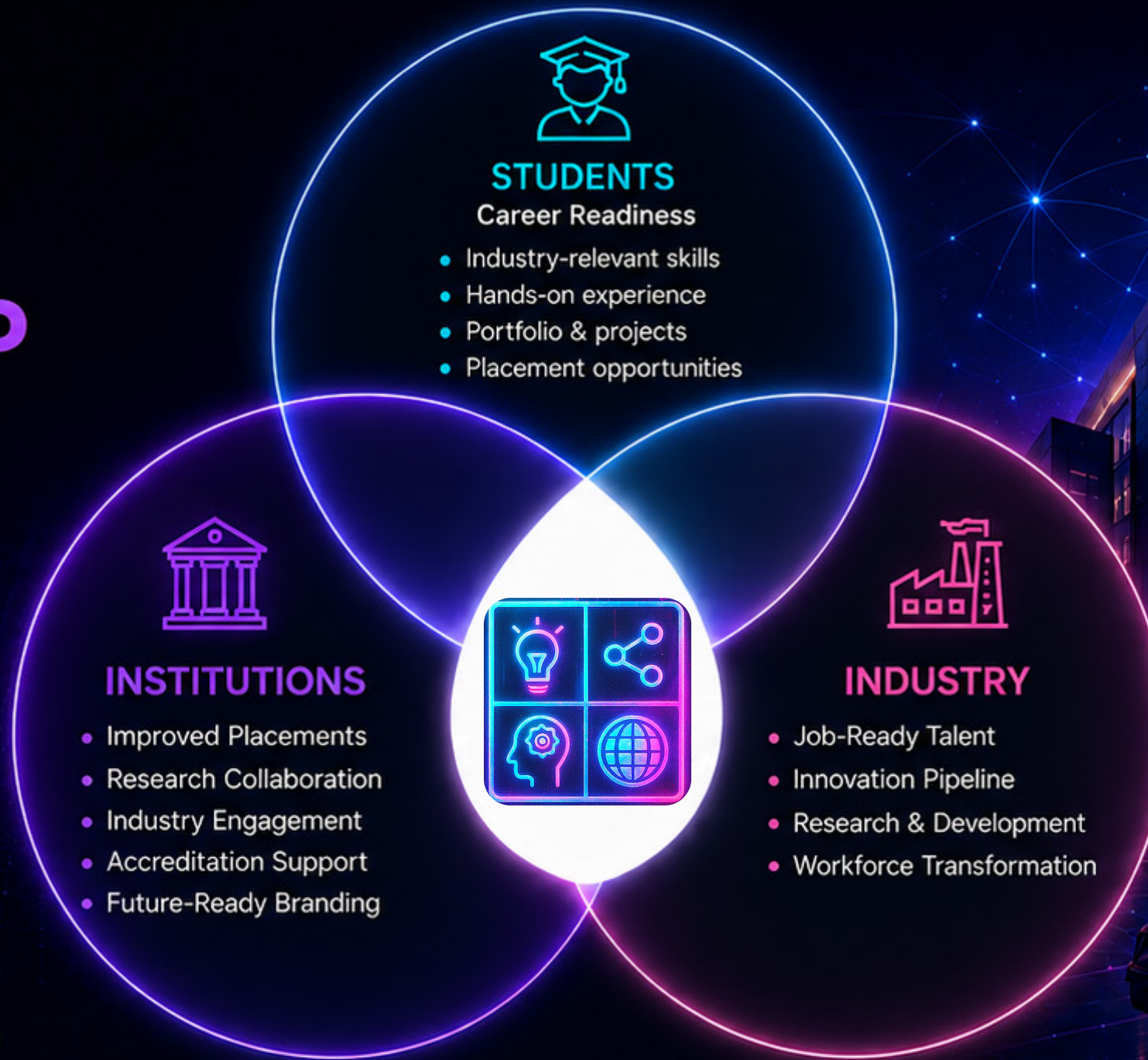
Innovation
Ecosystem



Stronger
Partnerships



Real-World
Impact



Together, we can transform education into **employability**, innovation into **opportunity**, and potential into professional **success**.



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Thank You...