

CERTIFIED AI ENGINEER - (CAIE[™])

TO BECOME THE ULTIMATE MASTERMIND IN THE ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING PROFESSION

COSTLY TRAINING IS NOT **REQUIRED***

3 world-class personalized study books

High-quality eLearning materials and videos

www.usaii.org





Get FREE

An excellent digital badge for your professional branding

Sample projects to practice

Two free* exam attempts

WHY ARTIFICIAL INTELLIGENCE?

Do you want to build your career in the next big thing, actually, the biggest phenomenon to sweep the world since the Internet? Millions of aspirants across the planet are gearing up their skills and knowledge to launch their career into Artificial Intelligence. The global artificial intelligence market size was valued at USD 39.9 billion in 2019 and is expected to grow at a compound annual growth rate (CAGR) of 42.2% from 2020 to 2027. Technological advancement is further accelerating the demand of Artificial Intelligence professionals by creating millions of new jobs today and in the coming future.

According to LinkedIn, hiring for Artificial Intelligence roles has grown around 74% annually in the past four years. The Bureau of Labor Statistics says computer and information technology jobs are expected to grow by at least 11% from 2019 to 2029 much faster than the average for all occupations. However, the current skill development rate for Artificial Intelligence professionals' stands slackened. 40% of business leaders' worldwide said that talent shortage is a key hurdle in implementing and scaling their AI solutions.

More than 60% of the business leaders believe that AI will disrupt their businesses within three years. The mounting AI adoption across the industries enhanced the demand for skilled AI professional.



CERTIFIED ARTIFICIAL INTELLIGENCE ENGINEER - CAIE™

If you think Artificial Intelligence is the right career option for you and are ready to embark on a journey in the most fascinating and enthralling knowledge-based industry, then a CAIE[™] certification is a must-have qualification, the world's best and renowned Artificial Intelligence certification to become the ultimate mastermind in the Artificial Intelligence profession. Artificial Intelligence is earning a reputation for quite some time and providing the best jobs of the 21st century for professionals welcoming from a wide range of academic and work backgrounds.

The CAIE[™] by the United States Artificial Intelligence Institute (USAII[™]) is explicitly designed to meet this challenging demand of ethical Artificial Intelligence Engineers and providing the right skillsets with the best and ultimate technical knowledge. The CAIE[™] is the best qualification to demonstrate your expertise, potential, and promise for managing Artificial Intelligence Engineers' onerous responsibilities.



WHY CAIETM

CAIE[™] qualified Artificial Intelligence Engineers demonstrate highend professional knowledge and expertise related to conceptualization, designing, building and finally rolling out sophisticated machine learning algorithms that will facilitate autonomous knowledge gathering through unstructured training sets. The CAIE[™] aims to transform high-achievers into AI masterminds for a more significant impact in the organizations, business, and industry and offers rich exposure to planning, designing, and implementing processes and layouts that fits best in today's highly competitive technology-driven world. The CAIE[™] is undoubtedly the ultimate qualification because of its extremely latest curriculum meeting the current trends and developing a future-ready Artificial Intelligence Engineers.

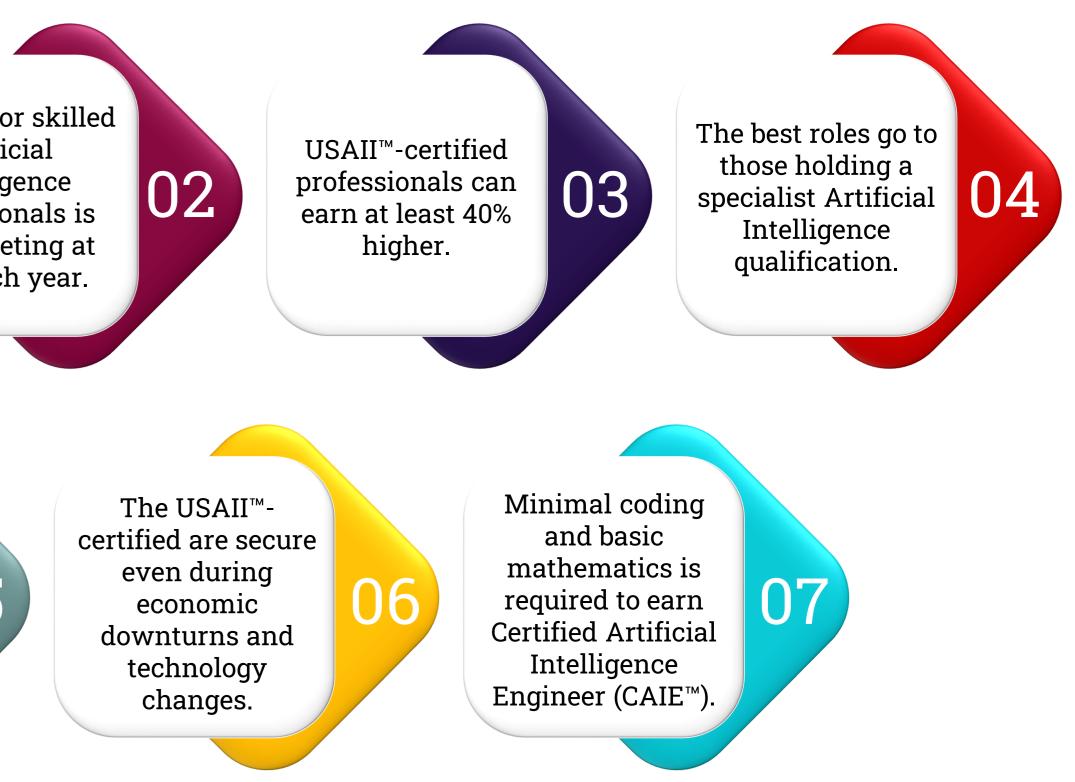
WHO COULD BE A CERTIFIED AI ENGINEER

If you're already a fresh undergraduate/graduate or entry level AI professional without experience and are looking to develop, program and train the complex networks of algorithms that make up AI so that they can function like a human brain, then earning the CAIE[™] certification becomes even more essential. The program includes the highest levels of knowledge-centric approach from a technical as well as business perspectives, as the program makes you a specialist in AI, ML, NLP, Robotics, Economics of Data, Deepfakes, and more. The CAIE[™] has been designed considering that an AI experts would already know the fundamentals of AI & Data Science, but it makes them more competitive with advanced skills.

TOP 7 REASONS

Why USAII[™] certifications become a must for all artificial intelligence professionals?

A USAII™ Demand for skilled Certification draws Artificial the Best Artificial Intelligence Intelligence jobs to professionals is skyrocketing at you. 74% each year. USAII™ Certifications are globally respected and significant for the employers.



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THE ELIGIBILITY CRITERIA

Ways to Become a CAIE[™]

The following are the specifics of what it takes to become a CAIE^M. There are TWO convenient paths covering Artificial Intelligence professionals from diverse backgrounds and experience to earn a CAIE[™]!

Required minimum Qualification

Either completed or pursuing Bachelor's Degree or equivalent in any academic discipline, preferably with STEM, and should be willing to learn Artificial Intelligence, Machine Learning and more.

Required Work Experience

Work experience is **not required**; however, basic proficiency in any programming language like Python/R/JAVA is desirable.

PATH 01

Required minimum Qualification

Must have an Associate Degree or Diploma or equivalent in any academic discipline, preferably STEM, and willing to learn Artificial Intelligence, Machine Learning and more.

Required Work Experience

At least **two years** of experience in any programming language; however, proficiency in using Python/R/JAVA is desirable.

PATH

02





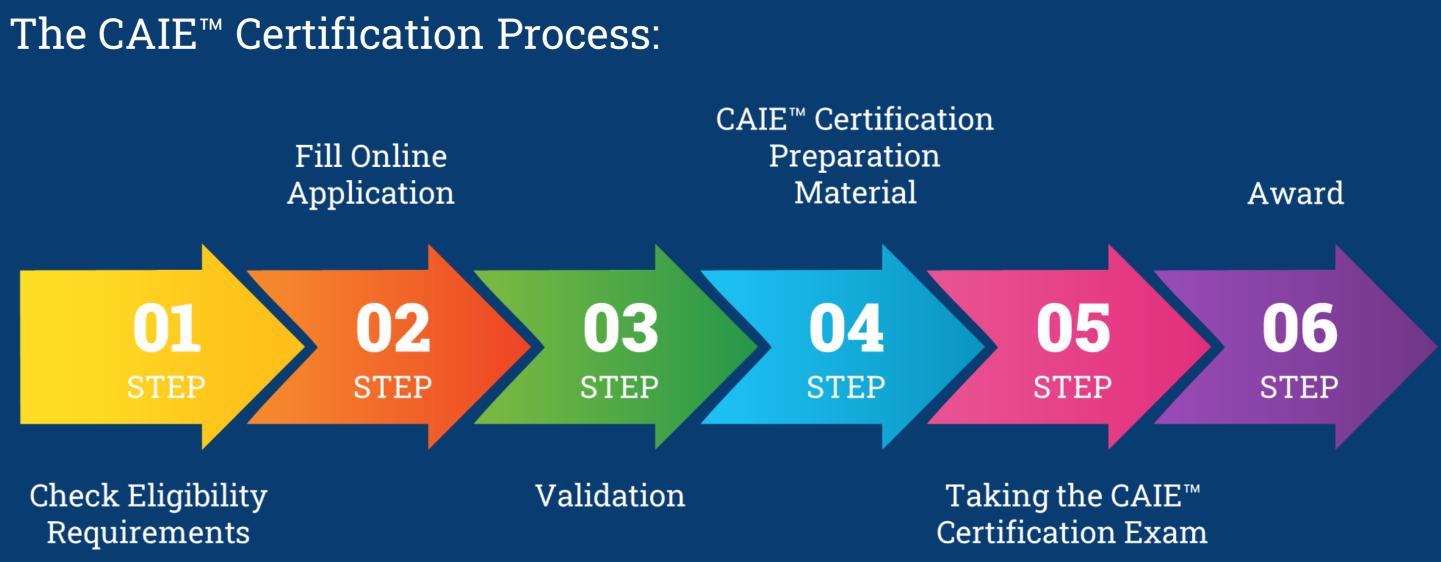
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GETTING THE CAIE[™]

A Preview of the Certification Process



There are Six different stages of your expedition toward becoming a CAIE[™]. Here's what these stages look like. Obviously, we've just tried to take you through a quick tour, so many of the details maybe missing. You may Contact Us for more information.



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THE DIGITALLY BADGED CAIE[™]

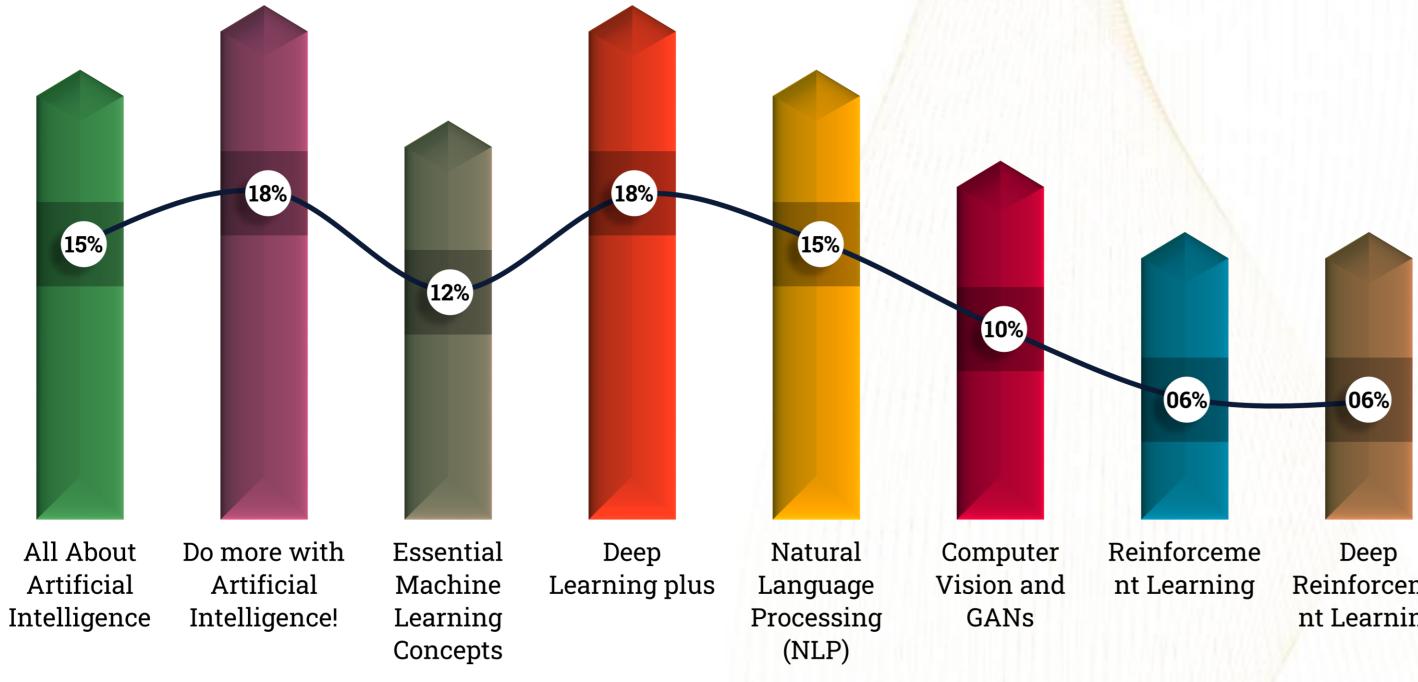
The function of sharing badges in digital communications, including social media, is one of the important functions of the digiBadge (USAII's digital badge system). Each digital badge has a unique URL, which can be embedded in a website or social media channel.



Representing skills as a badge gives Artificial Intelligence professionals a way to share their expertise online in a way that is simple and trusted—and can be easily verified in real time. CAIE™ professionals can add their LinkedIn as well as their entire professional journey so far on their digital badge to demonstrate their achievements.

Examination Coverage Information

Packed with leading-edge Artificial Intelligence trends and high-end professional knowledge and capabilities, the CAIE[™] program curriculum is meticulously planned and designed to counter any demands of an emerging AI Engineer.



BROCHURE



Reinforceme nt Learning

eLearning

We have Workshop oriented, worldclass industry-relevant eLearning, which will make your learning enjoyable and straightforward. USP of the eLearning is –

> Hack Your Brain

We've applied the latest pedagogical techniques to deliver a truly multimodal experience. It'll keep you engaged and make the learning stick.

\succ Build Real Things

Nobody likes wasting their time. We cut right to the action and get you building real skills that real, working developers value—the perfect approach for a career move.

> Learn From Experts

We've paired technical experts with top editorial talent. They've worked hard to deliver you the maximum impact for each minute you spend learning. It's our secret sauce.

\succ Learn By Doing

You already know you want to learn artificial intelligence, and the best way to learn artificial intelligence is to learn by doing. Learn how data science can help you develop cutting-edge machine learning models and unlock critical business insights in Python.

> On Your Terms

Build up and reinforce key skills in a way that feels rewarding. You won't have to sit through any unnecessary theory. If you're short on time you can jump into a single exercise each day or spend an entire weekend training a model using sci-kit learn.

GET BUILD-READY

Every Workshop includes a whole host of features that work together to help you get the job done. You'll be ready to tackle real-world development in no time.



CAIE[™] EXAMINATION PREPARATION

Individuals registered for Certified Artificial Intelligence Engineer (CAIE[™]) certification are provided with the full official USAII[™] Certification resource center to help them study and prepare for their CAIE[™] certification examination.

This resource center is offered to all registrants at no extra costs across the world once you have met the eligibility criteria for $CAIE^{M}$, and made the program registration fee payments.



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UNLEASH YOUR AI POTENTIAL WITH CERTIFIED ARTIFICIAL INTELLIGENCE ENGINEER - (CAIE^m)



The United States Artificial Intelligence Institute (USAII[™]) provides high-end and in-depth technical certifications for aspiring Artificial Intelligence professionals and is a global leader in Artificial Intelligence organizational transformation, innovation, and leadership. USAII™ researches, designs, and certifies personnel who enter or engage in various emerging Artificial Intelligence majors. The main goal of USAII[™] is to certify Artificial Intelligence professionals so that they can continuously strive to refine and optimize the many roles and jobs in the Artificial Intelligence field into specific, clearly defined occupations.

To know more, please visit the <u>website.</u>

UNITED STATES ARTIFICIAL INTELLIGENCE INSTITUTE

To explore more opportunities with us, feel free to write to us at <u>info@usaii.org</u>

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