

Top 20 Professional Certificates in Artificial Intelligence and Data Science

N	Certificate name	Description	Offered by	Cost	Link	Comments
1	Artificial Intelligence Engineer	The AIE™ covers every concept of Machine Learning, Regression, Supervised Learning, Unsupervised Learning, Reinforced Learning, Natural Language Processing, Cognitive Computing, and Deep Learning covering each function of Artificial Intelligence, enabling you to jumpstart your career in the global AI industry.	Artificial Intelligence Board of America (ARTIBA)	\$550	link	
2	Artificial Intelligence Engineer	The program is very precisely designed for the professionals who want to distinguish themselves as Artificial Intelligence Engineers in the job market and enhance their AI skills and efficiency on any AI-based projects across the globe.	The United States Artificial Intelligence Institute (USAIITM)	\$581	Link	
3	Artificial Intelligence Consultant	This program is the world's most leading and advanced AI certification program with distinctive approaches, models, and workflows for leading complex AI projects.	The United States Artificial Intelligence Institute (USAIITM)	\$689	Link	
4	Artificial Intelligence Scientist	The program is the most sophisticated and ground-breaking certification program for senior AI professionals and business leaders to develop the perfect AI solutions and strategy, bringing the right organizational change leading to an absolute business transformation.	The United States Artificial Intelligence Institute (USAIITM)	\$793	link	
5	Big Data Engineer	DASCA Big Data Engineering Certifications are major international qualifications today for software engineers and programmers aspiring to enter or grow in the high-demand Big Data development	Data Science Council of America (DASCA)	\$650	Link	Two exams available: associate and senior
6	Big Data Analytics	The DASCA Big Data Analytics Certifications are the top-billed credentials internationally for today's market researchers, business graduates, and marketers aspiring to enter or accelerate their growth in the highly lucrative Big Data Analytics profession.	Data Science Council of America (DASCA)	\$650	Link	Two exams available: associate and senior

7	Data Scientist	This certificate is designed for professionals who specialize in managing and leading Big Data strategies and programs for organizations and have proven competence in leveraging Big Data technologies for generating mission-critical information for organizations and businesses.	Data Science Council of America (DASCA)	\$650	Link	Two exams available: associate and senior
8	Data Scientist	This certification enables the learner to immediately participate in big data and other analytics projects.	Dell	\$230	Link	Two exams available: associate + specialist
9	Data Engineer Professional	Professional Data Engineers enable data-driven decision making by collecting, transforming, and publishing data.	Google	\$200	link	
10	Machine Learning Engineer Professional	A Professional Machine Learning Engineer designs, builds, and productionizes ML models to solve business challenges using Google Cloud technologies and knowledge of proven ML models and techniques.	Google	\$200	Link	
11	Data scientist	Candidates for the Azure Data Scientist Associate certification should have subject matter expertise applying data science and machine learning to implement and run machine learning workloads on Azure.	Microsoft	\$165	Link	Two exams available: fundamental and associate
12	Data engineer	A candidate for the Azure Data Engineer Associate certification should have subject matter expertise integrating, transforming, and consolidating data from various structured and unstructured data systems into structures that are suitable for building analytics solutions.	Microsoft	\$165	Link	Two exams available: fundamental and associate
13	AI engineer	Candidates for the Azure AI Engineer Associate certification build, manage, and deploy AI solutions that leverage Azure Cognitive Services and Azure Applied AI services.	Microsoft	\$165	Link	Two exams available: fundamental and associate
14	AWS Certified Big Data - Specialty	The AWS Certified Big Data – Specialty certification is intended for individuals who perform complex Big Data analyses with at least two years of experience using AWS technology.	Amazon	\$300	link	

15	AWS Certified Machine Learning – Specialty	Earning AWS Certified Machine Learning – Specialty validates expertise in building, training, tuning, and deploying machine learning (ML) models on AWS.	Amazon	\$300	link	
16	AWS Certified Data Analytics - Specialty	Earning AWS Certified Data Analytics – Specialty validates expertise in using AWS data lakes and analytics services to get insights from data.	Amazon	\$300	link	
17	Data Analyst	A Cloudera Certified Associate (CCA) Data Analyst has proven their core analyst skills to load, transform, and model Hadoop data in order to define relationships and extract meaningful results from the raw input.	Cloudera	\$295	Link	Cloudera Certified Associate (CCA)
18	Certified Analytics Professional (CAP)	Certified Analytics Professional (CAP) certificate validates your ability to transform complex data into valuable insights and actions, which is exactly what businesses are looking for in a data scientist	INFORMS	\$695	Link	Two exams available: associate + professional
19	AI & Machine Learning Professional	Designed for individuals who wish to showcase their AI and Analytics Talent using open source and SAS tools to garner insight from data. Candidates exhibit skills in Machine Learning, Natural Language Processing, Computer Vision, and Model Forecasting and Optimization.	SAS	\$180	Link	
20	Advanced Analytics Professional	Candidates who earn this credential will be required to pass three exams: Predictive Modeling Using SAS® Enterprise, SAS® Advanced Predictive Modeling, and SAS® Text Analytics, Time Series, Experimentation and Optimization.	SAS	\$180	Link	

Top 20 Professional and Training Certificates in Artificial Intelligence and Data Science

N	Certificate name	Description	Offered by	Cost	Link
1	Data Scientist	This Data Science certification training provides hands-on exposure to key technologies including R, Python, Machine Learning, Tableau, Hadoop, and Spark via live interaction with practitioners, practical labs, and industry projects.	Simplilearn in collaboration with IBM	\$1,299	Link
2	Artificial Intelligence Engineer	This AI Engineer certification online training helps you master key concepts including Data Science with Python, Machine Learning, Deep Learning, & NLP. Moreover, get job-ready AI training with live sessions, practical labs, and projects.	Simplilearn in collaboration with IBM	\$1,299	Link
3	Data Analyst	In this Data Analyst certification course, you'll learn analytics tools and techniques, how to work with SQL databases, the languages of R and Python, how to create data visualizations, and how to apply statistics and predictive analytics in a business environment.	Simplilearn in collaboration with IBM	\$1,299	Link
4	Big Data Engineer	The Big Data Engineer course helps you learn to use the database management tool and MongoDB via interactive live sessions, & industry projects.	Simplilearn in collaboration with IBM	\$1,299	Link
5	Data Science Professional	Kickstart your career in data science & ML. Build data science skills, learn Python & SQL, analyze & visualize data, build machine learning models. No degree or prior experience required.	Coursera in collaboration with IBM	\$429	Link
6	AI Engineering Professional	Launch your career as an AI engineer. Learn how to provide business insights from big data using machine learning and deep learning techniques.	Coursera in collaboration with IBM	\$441	Link
7	Applied AI Professional Certificate	Kickstart your career in artificial intelligence. Learn Python, build a chatbot, explore machine learning and computer vision, and leverage IBM Watson.	Coursera in collaboration with IBM	\$273	Link

8	Machine Learning Professional	Develop working skills in the main areas of Machine Learning: Supervised Learning, Unsupervised Learning, Deep Learning, and Reinforcement Learning.	Coursera in collaboration with IBM	\$234	link
9	TensorFlow Developer Professional	The TensorFlow Developer Professional Certificate program teaches you applied machine learning skills with TensorFlow so you can build and train powerful models.	Coursera in collaboration with DeepLearning.AI	\$196	Link
10	Machine learning certificate	This course provides a broad introduction to machine learning, datamining, and statistical pattern recognition.	Coursera in collaboration with Stanford University	\$79	Link
11	Artificial Intelligence Practitioner	The Certified Artificial Intelligence Practitioner™ (CAIP) industry validated certification helps professionals draw higher salaries (25% on average) and differentiate themselves from other job candidates.	Coursera in collaboration with CertNexus	\$294	Link
12	Deep Learning Specialization	Become a Machine Learning expert. Master the fundamentals of deep learning and break into AI. Recently updated with cutting-edge techniques!	Coursera in collaboration with DeepLearning.AI	\$245	Link
13	Deep Learning Professional	This program is intended to prepare learners and equip them with skills required to become successful AI practitioners and start a career in applied Deep Learning.	Edx in collaboration with IBM	\$525	link
14	Data Science Professional	he HarvardX Data Science program prepares you with the necessary knowledge base and useful skills to tackle real-world data analysis challenges.	Edx in collaboration with Harvard University	\$792	Link
15	Artificial Intelligence Professional	The course covers an introduction to machine learning and both theoretical and project-based learning in natural language processing and understanding.	Stanford School of Engineering	\$4,785	Link

16	AI Product Designer	You will learn the various stages involved in the design of AI-based products, and the fundamentals of machine and deep learning algorithms, and apply the insights to solve practical problems.	MIT	\$2,600	Link
17	Artificial Intelligence: Business Strategies and Applications	Become a certified data scientist by taking part in a certification program designed by experienced data science professionals solving real-world problems.	UC Berkeley University	\$2,800	link
18	AI for Business Leaders	Master the foundations of artificial intelligence so you can strategically implement AI in your company. Leverage machine learning technologies to power corporate growth, increase efficiency, and enhance customer experiences.	Udacity	\$675	link
19	Data Science for Business Leaders	Master the strategic decision-making skills for the people, platforms, and processes required to leverage the power of Data Science in your business.	Udacity	\$675	link
20	Data Science: Natural Language Processing (NLP) in Python	Applications: decrypting ciphers, spam detection, sentiment analysis, article spinners, and latent semantic analysis.	Udemy	\$84	Link

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