

Deep Learning on AWS

| **Vendor:** Amazon

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this course, you'll learn about AWS's deep learning solutions, including scenarios where deep learning makes sense and how deep learning works. You'll learn how to run deep learning models on the cloud using Amazon SageMaker and the MXNet framework. You'll also learn to deploy your deep learning models using services like AWS Lambda while designing intelligent systems on AWS.

About This Course

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Who Should Attend

This course is intended for:

Developers responsible for developing Deep Learning applications

Developers who want to understand concepts behind Deep Learning and how to implement a Deep Learning solution on AWS

Learning Outcomes

Upon successful completion of this course, participants will be able to:

This course is designed to teach you how to:

Define machine learning (ML) and deep learning

Identify the concepts in a deep learning ecosystem

Use Amazon SageMaker and the MXNet programming framework for deep learning workloads

Fit AWS solutions for deep learning deployments

Additional Course Details

Nexus Humans Deep Learning on AWS training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Deep Learning on AWS course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Deep Learning on AWS?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 1-day Deep Learning on AWS course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Deep Learning on AWS training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Deep Learning on AWS?

Yes, we provide corporate training, dedicated training, and closed classes for Deep Learning on AWS. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Deep Learning on AWS?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:


- Small Firms Best Trainer Award
 - National Training Partner of the Year (Ireland) - Multiple Years
 - Global Top 30 Instructor Awards (2012, 2019, 2021)
 - Tech Excellence Award Nominations
 - Learning Performance Institute (LPI) External Training Provider Sponsor 2024
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Q: Are there any discount codes available?


Yes! Use discount code **PENPALS** when booking your Deep Learning on AWS training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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