

AMAZON WEB SERVICES (AWS)



Foundations

Architect

- Architecting on AWS
- AWS Well-Architected Best Practices
- Advanced Architecting on AWS

Artificial Intelligence

- Generative AI for Executives
- Generative AI Essentials on AWS
- Agentic AI Foundations
- Advanced Generative AI Development on AWS
- Building Agentic AI with Amazon Bedrock AgentCore
- Building Advanced Agentic Systems on AWS
- Developing Generative AI Applications on AWS
- MLOps Engineering on AWS
- Practical Data Science with Amazon SageMaker
- Amazon SageMaker Studio for Data Scientists
- Machine Learning Engineering on AWS
- Amazon Quick for AI-Powered Productivity and Business Intelligence
- Exam Prep: AWS Certified AI Practitioner
- Exam Prep: AWS Certified Machine Learning Engineer—Associate

Cloud Essentials

- AWS Technical Essentials
- AWS Cloud Practitioner Essentials
- AWS Cloud Essentials for Business Leaders
- Exam Prep: AWS Certified Cloud Practitioner

Containers

- Running Containers on Amazon Elastic Kubernetes Service

Data Analytics

- Building Data Lakes on AWS
- Building Batch Data Analytics Solutions on AWS
- Building Data Analytics Solutions Using Amazon Redshift
- Building Streaming Data Analytics Solutions on AWS
- Data Warehousing on AWS
- Data Engineering on AWS
- Exam Prep: AWS Certified Data Engineer—Associate

Databases

- Build Modern Applications with AWS NoSQL Databases

Developer

- Developing on AWS

DevOps Engineer

- DevOps Engineering on AWS

Migrate and Transfer

- AWS Migration Essentials
- Migrating to AWS

Networking and Content Delivery

- Networking Essentials for Cloud Applications on AWS

Operations

- Cloud Operations on AWS

Security

- AWS Security Essentials
- Security Engineering on AWS

Serverless

- Developing Serverless Solutions on AWS

Storage

- Designing and Implementing Storage on AWS

AZURE (MICROSOFT AZURE)

Microsoft Azure Fundamentals
Microsoft Azure AI Fundamentals
Microsoft Azure Data Fundamentals
Microsoft Azure Administrator
Microsoft Cybersecurity Architect
Microsoft Identity and Access Administrator
Microsoft Azure Security Technologies
Data Engineering on Microsoft Azure
Develop Solutions for Microsoft Azure
Getting Started with Cosmos DB NoSQL Development
Designing and Implementing Cloud-Native Apps using Cosmos DB
Designing Microsoft Azure Infrastructure Solutions
Designing and Implementing Microsoft Azure AI Solutions
Designing and Implementing a Data Science Solution on Azure
Designing and Implementing Azure Networking Solutions
GitHub – Admin Basics and Product Features

DATABRICKS

Exam Prep

- Databricks Certified Data Engineer Associate
- Databricks Certified Generative AI Engineer Associate
- Databricks Certified Data Analyst Associate
- Databricks Certified Machine Learning Associate
- Databricks Certified Data Engineer Professional
- Databricks Certified Machine Learning Professional
- Databricks Certified Associate Developer for Apache Spark

Data Engineering

- Introduction to Databricks Lakebase
- Better Migrations with Lakebridge
- Migrating from Amazon Redshift to Databricks
- Running Databricks on AWS

Data Analytics

- Leveraging AI for Data Analysis in Databricks and Power BI

Generative AI

- Understanding and Building AI Agents with Agent Bricks
- MLflow 3.0 for Gen AI Apps Deep Dive

Specialty

- The Databricks Advantage: One Platform for All Your Data and AI
- Using R on Databricks

GOOGLE CLOUD

Foundations

- Google Cloud Fundamentals: Core Infrastructure
- Getting Started with Google Kubernetes Engine
- Getting Started with Terraform for Google Cloud
- Introduction to AI and Machine Learning on Google Cloud
- Introduction to Data Engineering on Google Cloud

Apigee and API Management

- Developing APIs with Google Cloud's Apigee API Platform
- Managing Google Cloud's Apigee API Platform for Hybrid Cloud
- Installing and Managing Google Cloud's Apigee API Platform
- Building Solutions with Apigee X

Application Modernization

- Developing Applications with Google Cloud Platform
- Application Development with Cloud Run
- Developing Applications with Cloud Functions on Google Cloud
- Professional Cloud Developer Certification Workshop
- Professional Cloud DevOps Engineer Certification Workshop
- Understanding Cloud Spanner
- Day 2 Operations on Google Cloud

Cloud Infrastructure

- Architecting with Google Compute Engine
- Architecting with Google Cloud: Design and Process
- Logging, Monitoring, and Observability in Google Cloud
- Google Cloud Infrastructure for AWS Professionals
- Google Cloud Infrastructure for Azure Professionals
- Associate Cloud Engineer Certification Workshop
- Professional Cloud Architect Certification Workshop

Data Engineering and Analytics

- Google Cloud Fundamentals for Researchers
- Introduction to Data Analytics on Google Cloud
- BigQuery for Data Analysts
- Data Engineering on Google Cloud
- Serverless Data Processing with Dataflow
- Enterprise Database Migration
- Data Warehousing with BigQuery
- Data Integration with Cloud Data Fusion
- Migrating to BigQuery ([Athena](#), [Redshift](#), [Snowflake](#), [Teradata](#))
- Managing a Dash Mesh with Dataplex
- Orchestrate BigQuery Workloads with Dataform
- Workflow Orchestration for Cloud Composer
- Professional Data Engineer Certification Workshop

CLOUD

- 758: Journey to the Cloud
- 788: DevOps Foundations
- 815: Hands-On Terraform
- 815A: Hands-On Terraform for AWS
- 830: DevOps Essentials
- 832: DevSecOps Foundations
- 835: Cloud-Native Development
- 835CE: Cloud Foundational Engineer Bootcamp
- 838: Architecting Systems in the Cloud
- 960: Hands-On Kubernetes
- 960A: Kubernetes Essentials for AWS
- 961: Certified Kubernetes Application Developer (CKAD)
- 962: Certified Kubernetes Administrator
- 975: SRE Foundations
- 975J: SRE Essentials
- 975P: SRE Practitioner
- 980: Hands-On Ansible



Generative AI

- Generative AI Leader
- Introduction to GenAI for Decision Makers
- Empower Decision Makers with Generative AI
- Industry Use Cases for Generative AI
- Generative AI Explorer
- Introduction to Responsible AI in Practice
- Develop Search and Agents with AI Applications
- Application Development with LLMs on Google Cloud
- Introduction to Developer Efficiency on Google Cloud
- Generative AI in Production
- Vertex AI and Generative AI Security
- Deploy Multi-Agent Systems with ADK and Agent Engine
- Introduction to Gemini Enterprise
- Gemini Enterprise and NotebookLM Enterprise Essentials
- Introduction to Vertex AI Search for Commerce
- Develop Search and Agents with AI Applications
- Gemini in BigQuery for Data Practitioners

Google Cloud for Business

- Cloud Digital Leader
- Data-Driven Transformation with Google Cloud
- Leading Change When Moving to Google Cloud
- Managing Machine Learning Projects with Google Cloud
- Getting Started with FinOps on Google Cloud
- Technical Foundations of FinOps on Google Cloud

Kubernetes, Hybrid, and Multi-Cloud

- Architecting with Google Kubernetes Engine

Looker and Looker Studio

- Analyzing and Visualizing Data in Looker
- Developing Data Models with LookML
- Looker Developer Deep Dive
- Introduction to Looker Studio Pro
- Become a Looker Studio Pro Power User

Machine Learning and Artificial Intelligence

- Machine Learning on Google Cloud Platform
- Vertex AI for Machine Learning Practitioners
- Professional Machine Learning Engineer Certification Workshop
- Develop Conversational Agents on Google Cloud

Networking and Security

- Networking in Google Cloud
- Security in Google Cloud
- Professional Cloud Security Engineer Certification Workshop
- Professional Cloud Network Engineer Certification Workshop

Google Workspace

- Google Workspace with Gemini
- Google Workspace Studio: Automating Collaboration
- Automation with Gemini for Google Workspace Essentials
- Productivity with Gemini for Google Workspace Essentials

GENERATIVE AI

- 930: Introduction to Generative AI
- 931: Introduction to Building Generative AI Applications
- 932: Building Generative AI Chatbot Applications
- 933: Building Generative AI Search Applications
- 934: Establishing a Generative AI-enabled Developer Workflow
- 935: Advanced Hands-On Generative AI Workshop
- 936: Generative AI Tools to Improve Productivity
- 937: Hands-On Generative AI: Tools and Techniques
- 938: Architecting and Implementing Generative AI Solutions in the Cloud
- 939: Generative AI for Developers
- 991A: Generative AI with OpenAI Models on AWS



AGILE AND TEST-DRIVEN DEVELOPMENT

- 312: Agile/Scrum Fundamentals for Managers
- 344: Agile Testing Methods for Developers and Testers
- 371: Certified ScrumMaster
- 372: Certified Scrum Product Owner
- 375: Scrum Essentials with Kanban

BIG DATA AND MACHINE LEARNING

- 401: Big Data Essentials for Managers and Non-Programmers
- 433: Analyzing Big Data Using Hadoop, Hive, Spark, and HBase
- 441: Introduction to NoSQL Databases
- 449: Spark for Big Data Processing
- 450: Learning Apache Kafka
- 452: PySpark Essentials
- 592: Data Science with Python
- 805: Introduction to Machine Learning
- 811: Machine Learning Concepts

BUSINESS ANALYSIS

- 103: Roles, Responsibilities, and Processes of the Business Analyst
- 108: Analyzing and Documenting Business Processes
- 109: Advanced Business Analysis
- 110: The Agile Business Analyst
- 115: Advanced Requirements Elicitation Techniques
- 302: Developing Quality Requirements

ITIL® AND IT SERVICE MANAGEMENT

- ITIL® 4 Foundations
- ITIL® 4 Leadership Digital and IT Strategy
- ITIL® 4 Foundation with ITSM Simulation
- ITIL® 4 Practitioner: Change Enablement
- ITIL® 4 Practitioner: Release Management
- ITIL® 4 Strategist: Direct, Plan, and Improve
- ITIL® 4 Specialist: Create, Deliver, and Support
- ITIL® 4 Specialist: Drive Stakeholder Value

JAVA

- 430: Programming Java
- 443: Mastering Test-Driven Development Using JUnit
- 445: Mastering the Spring Framework and Hibernate
- 472: Java Best Practices and Design Patterns
- 499: Oracle Certified Professional: Java SE 11 Developer Certification Prep

LEADERSHIP AND MANAGEMENT SKILLS

- 139: Managerial Leadership
- 145: Advanced Management and Leadership Techniques
- 153: Creating and Managing Successful Teams
- 155: Effective Business Communications and Negotiations
- 157: Influence Skills
- 158: Creative Problem Solving
- 159: Negotiation Skills
- 166: Interpersonal Communications and Conflict Management Skills
- 168: Leading Change
- 169: Motivating People
- 188: Coaching: Foundations for Success

ORACLE AND SQL SERVER DATABASES

- 508: SQL Essentials (Available on Oracle, Microsoft SQL Server, IBM DB2, MySQL)
- 720G: PostgreSQL, Cloud SQL, and AlloyDB Administration and Migration

PROJECT MANAGEMENT

- 147: Managing Project Risks
- 150: Project Management Essentials
- 151: Introduction to Project Management Essentials in a Remote World
- 152: Project Estimation
- 164: Advanced Project Management Simulation
- 172: Effective Project Leadership
- 179: Project Management Professional (PMP)® Boot Camp
- 180: Preparing the Business Case
- 309: Software Project Management
- 348: Agile Project Management

PYTHON

- 589: Python Programming Essentials
- 593: Python Beyond the Basics
- 595: Advanced Python Programming
- 5897: Python Pytest for Non-Programmers
- 5898: Python Pytest for Programmers

SECURITY

- 491: Web and Mobile Application Security
- 754: Web Security Foundations
- 756: Practical Security and Cryptography

SOFTWARE ANALYSIS AND DESIGN

- 315: Introduction to Design Thinking
- 400: Thinking Like a Programmer
- 424: User Experience Design Best Practices

SOFTWARE ENGINEERING

- 302: Developing Quality Requirements
- 305: Software Configuration Management
- 306: Effective Software Testing Methods
- 309: Software Project Management
- 400: Thinking Like a Programmer

UNIX AND LINUX

- 601: Introduction to Linux
- 619: Introduction to UNIX

WEB AND MOBILE APPLICATIONS

- 489: Building Single-Page Web Applications with React
- 490: Building Single-Page Applications with Angular
- 492: Modern Web Development and Progressive Web Applications
- 493: Building Advanced Web Applications with React and Next.js