

## AMAZON WEB SERVICES (AWS)



### Foundations

- AWS Technical Essentials
- AWS Cloud Practitioner Essentials
- AWS Cloud Essentials for Business Leaders
- AWS Cloud Essentials for Business Leaders—Financial Services
- Generative AI for Executives
- Generative AI Essentials on AWS

### Architect

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

### Containers

- Running Containers on Amazon Elastic Kubernetes Service

### Cost Management

- AWS Cloud Financial Management for Builders

### 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

### Databases

- Planning and Designing Databases on AWS
- Build Modern Applications with AWS NoSQL Databases

### Developer

- Developing on AWS

### DevOps Engineer

- DevOps Engineering on AWS

### Machine Learning

- MLOps Engineering on AWS
- Practical Data Science with Amazon SageMaker
- Amazon SageMaker Studio for Data Scientists
- Developing Generative AI Applications 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
- AWS Security Best Practices
- AWS Security Governance at Scale
- 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 Administrator

Microsoft Azure Architect Technologies

## DATABRICKS

### Business

- Get Started with Databricks for Business Leaders

### Data Analysis and SQL

- Data Analysis with Databricks
- Data Analytics and Warehousing with Databricks SQL

### Data Engineering

- Get Started with Databricks for Data Engineering
- Data Engineering with Databricks
- Data Management and Governance with Unity Catalog
- Build Data Pipelines with Delta Live Tables
- Data Ingestion to Delta Lake
- Deploy Workloads with Databricks Workflows
- Intro to Python for Data Science and Data Engineering
- Databricks Performance Optimization
- Databricks Streaming and Delta Live Tables
- Advanced Data Engineering with Databricks
- Get Started with Databricks Platform Administration
- Databricks Data Privacy
- Databricks DevOps for Pipelines

### Generative AI

- Generative AI Application Deployment and Monitoring
- Generative AI Application Development
- Generative AI Application Evaluation and Governance
- Generative AI Engineering with Databricks
- Generative AI Solution Development

### Machine Learning and AI

- Get Started with Machine Learning on Databricks
- Machine Learning with Databricks
- Machine Learning in Production
- Machine Learning Model Deployment
- Machine Learning Model Development
- Machine Learning Operations
- Data Preparation for Machine Learning
- Scalable Machine Learning with Apache Spark
- Deep Learning with Databricks

### Programming and Apache Spark

- Optimizing Apache Spark on Databricks
- Apache Spark Programming with 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
- 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
- From Data to Insights with Google Cloud Platform
- 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



### 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
- Vertex AI Agent Builder
- Application Development with LLMs on Google Cloud
- Introduction to Developer Efficiency with Gemini on Google Cloud
- Generative AI in Production
- Vertex AI and Generative AI Security

### 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
- Gemini for Google Workspace

### 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
- Developing 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

## Cloud Computing—Vendor Agnostic

### CLOUD—VENDOR AGNOSTIC

- 758: Journey to the Cloud
- 788: DevOps Foundations
- 815: Hands-On Terraform
- 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
- 961: Certified Kubernetes Application Developer (CKAD)
- 962: Certified Kubernetes Administrator
- 975: SRE Essentials
- 980: Hands-On Ansible

### GENERATIVE AI —VENDOR AGNOSTIC

- 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



## 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 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