

## 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
- Exam Prep: AWS Certified AI Practitioner
- Exam Prep: AWS Certified Machine Learning Engineer—Associate

### 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 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

### 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
- 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



### 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 with Gemini on Google Cloud
- Generative AI in Production
- Vertex AI and Generative AI Security
- Deploy Multi-Agent Systems with ADK and Agent Engine
- Introduction to Google Agentspace
- Google Agentspace and NotebookLM Enterprise Essentials
- Vertex AI Search for Commerce

### 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
- 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

## 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