

JUDGE LEARNING SOLUTIONS COURSE CATALOG

Popular technical and professional development trainings



TECHNICAL TRAINING

Artificial Intelligence and Machine Learning

A selection from our AI catalog: 70+ courses across 8 practice areas. Full AI catalog available on request.

- Foundations of AI/ML
- Foundations of Generative AI
- Foundations of Prompt Engineering
- GitHub Copilot Essentials
- Cursor AI Essentials
- Windsurf Essentials
- Advanced Windsurf
- Coding with Claude Micro-Credential
- Foundations of AI Agents
- Building RAG-Based Applications with LangChain
- Foundations of Model Context Protocol (MCP)
- Foundations of AWS SageMaker
- Deploying AI Apps at Enterprise Level with Amazon Bedrock

- Generative AI with Azure
- Advanced Security and Compliance for Microsoft 365 Copilot
- AI Security
- AI Governance: Ethical, Secure and Compliant AI

Cloud Computing

- Amazon Web Services (AWS)
- Microsoft Azure
- Google Cloud Platform (GCP)
- Hybrid and Multi-Cloud Architecture
- Cloud Cost Management (FinOps)
- Red Hat OpenShift

Platform Engineering and DevOps

- DevOps Foundations
- Docker
- Kubernetes
- Ansible
- GitHub Actions and Modern CI/CD
- Jenkins

- Site Reliability Engineering (SRE)
- Platform Engineering and Internal Developer Platforms

Data Engineering and Big Data

- Data Engineering Fundamentals
- Apache Spark
- Apache Kafka
- Apache Airflow
- Snowflake
- Databricks
- Data Warehousing and Lakehouse Architecture

Data, Analytics and Business Intelligence

- Microsoft Power BI
- Tableau
- Microsoft Power Platform (Power Apps, Power Automate)
- Business Intelligence Foundations

- Data Modeling
- Dimensional Modeling
- Data Governance and Data Quality
- Informatica
- Minitab

Databases

- SQL
- PostgreSQL
- Oracle
- MySQL
- MongoDB
- Redis
- Neo4j and Graph Databases
- Apache Cassandra
- Vector Databases for AI Applications
- Elasticsearch, OpenSearch and Vector Search

Programming Languages

- Python
- Java
- JavaScript
- TypeScript
- C#
- C++
- C
- Go
- Rust
- Swift
- Kotlin
- Scala
- R
- Ruby
- Bash and Shell Scripting
- PowerShell
- Full Stack Development
- Object-Oriented Design and Design Patterns

TECHNICAL TRAINING (CONT'D)

Web and Front-End Development

- React
- Next.js and Modern Front-End Architecture
- Angular
- Node.js
- HTML and CSS
- Django
- RESTful API Design and OpenAPI
- User Experience (UX) Design

Mobile Development

- iOS Development with Swift
- Android Development with Kotlin
- React Native
- Flutter

Software Development and Delivery

- Git and GitHub
- Microservices Architecture
- Spring and Spring Boot
- Visual Studio and VS Code
- Test Driven Development
- Unit Testing
- ISTQB Certification Preparation
- Secure SDLC and DevSecOps

Test Automation and Quality Assurance

- Selenium WebDriver
- Cucumber and Gherkin
- API Testing with Postman
- AI-Assisted Test Generation

Cybersecurity

- CompTIA Security+
- Certified Information Systems Security Professional (CISSP)
- Certified Cloud Security Professional (CCSP)
- Certified Ethical Hacker (CEH)
- Systems Security Certified Practitioner (SSCP)
- CISM and CISA Certification Preparation
- Zero Trust Architecture
- Cloud Security for AWS and Azure
- Incident Response and Tabletop Exercises
- AI Security and LLM Threat Modeling
- Cryptography and Post-Quantum Readiness
- Public Key Infrastructure (PKI)
- NIST Cybersecurity Framework and Data Privacy

Networking, Infrastructure and Operating Systems

- Cisco (CCNA and CCNP)
- Linux Administration
- Red Hat Enterprise Linux (RHCSA and RHCE)
- Windows Server
- Active Directory and Microsoft Entra ID
- Network Automation with Python
- SD-WAN and SASE
- Software-Defined Networking (SDN)
- Storage Area Network (SAN)
- VMware and Migration Alternatives
- Citrix
- Juniper Junos
- Wireshark
- Nginx, Apache and Tomcat
- IBM AIX

Mainframe and Legacy Modernization

- COBOL
- CICS
- JCL
- IMS
- IBM DB2
- TSO/ISPF
- z/OS

- Mainframe Application Modernization

Enterprise Platforms

- Salesforce Administration and Agentforce
- Microsoft 365 and Copilot
- Microsoft SharePoint
- Microsoft Intune and Endpoint Management
- Atlassian Jira and Confluence

Business Applications and Productivity

- Microsoft Excel (including Copilot and Power Query)
- Microsoft Word
- Microsoft PowerPoint
- Microsoft Outlook and Teams
- Microsoft Visio
- Microsoft Project
- Adobe Acrobat
- VBA and Excel Automation

Frameworks, Methodologies and Project Management

- Agile
- Scrum and the Product Owner Role
- SAgile (Scaled Agile Framework)
- Kanban
- Lean

- Project Management Professional (PMP)
- Agile Certified Practitioner (PMI-ACP)
- ICAgile
- PRINCE2
- ITIL 4
- COBIT
- Software Development Life Cycle (SDLC)
- Product Management and AI Product Management

Learning Technology and Authoring

- Articulate Storyline and Rise 360
- AI-Assisted Course Authoring

Digital Media and Design

- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign
- Adobe Premiere Pro
- Adobe After Effects

Emerging and Specialized Technologies

- Internet of Things (IoT) and Edge Computing
- Blockchain and Smart Contracts

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