

Course Catalog



IT and Project Management

AI & ML

Accelerating Back-End Development with ChatGPT
Accelerating Front-End Development with ChatGPT
Accelerating Web Development with ChatGPT
Categorization with the OpenAI API
ChatGPT for IT Professionals
ChatGPT Prompt Library
Developing a GPT Chatbot with the OpenAI API
Embedding with OpenAI API
Finetuning with OpenAI API
Getting AutoGPT Up and Running
Internal Knowledge Base Agents with OpenAI & LangChain
Introduction to AI
Introduction to Deep Learning Algorithms
LangChain with OpenAI API
Using the OpenAI Playground
Working with the OpenAI API

Aruba

Aruba Campus Access Fundamentals (ACA)
Implementing Aruba WLAN (IAW) 8 (ACMA)

Automation

Configuration Automation with Puppet
Automation with Ansible

AWS

AWS Architect Associate
AWS Certified Advanced Networking - Specialty
AWS Certified Data Engineer - Associate
AWS Certified DevOps Engineer
AWS Certified Security Specialty (SCS-C02)
AWS Cloud Practitioner (CLF-C02)
AWS Developer Associate
AWS System Operations

CheckPoint

Check Point Security Administrator (CCSA)

Cisco

Administering Cisco Unified Communications Manager
and Unity Connection
Cisco CCNA: Implementing and Administering*
Cisco CCNP Collaboration: CLCOR v1.1
Cisco CCNP Collaboration: CLICA v1.1
Cisco CCNP Enterprise: ENARSI
Cisco CCNP Enterprise: ENCOR v1.1
Cisco CCNP Enterprise: ENSLD
Cisco CCNP Enterprise: ENWLSI
Cisco CCNP Security: SCOR
Cisco CCNP Security: SISE
Cisco CCNP Security: SVPN
Cisco CCNP Service Provider: SPCOR
Cisco Certified DevNet Associate
Cisco CyberOps Associate*
Cisco Wireless Fundamentals (WLFNDU)
Cisco Wireless Lan Essentials
Deploying Meraki Cloud Access Points
Implementing Cisco Meraki Firewalls
Implementing Cisco Meraki Switches
Implementing Cisco Meraki Wireless Access Points

Developer

Angular Foundations
C# Foundations
CSS Foundations
HTML Foundations
Java Foundations
JavaScript Foundations
Node.js Foundations
Python Application Security
Python Flask Foundations
Python Foundations
Python Intermediate
React Foundations
Ruby Foundations

F5

F5 101 – Application Delivery Fundamentals

* DoD 8140 Aligned Certification

Course Catalog



Citrix

Citrix VDI Administration (CCA-V)
Citrix ADC-Netscaler

CompTIA

CompTIA A+ (220-1101)*
CompTIA A+ (220-1102)*
CompTIA SecurityX (CAS-005)*
CompTIA Cloud+ (CV0-004)*
CompTIA CySA+ (CS0-003)*
CompTIA Linux+ (XK0-005)
CompTIA PenTest+ (PT0-003)*
CompTIA Network+*
CompTIA Project+
CompTIA Security+ (SY0-701)*

Containerization

Introduction to Docker Containerization
Introduction to Kubernetes Containerization
Introduction to OpenShift Containerization

CWNP

Certified Wireless Network Administrator (CWNA-109)

Cybersecurity

Certified Cloud Security Professional (CCSP)*
Certified Information Systems Security Professional (CISSP)*
CHFI (Professional Cybersecurity Forensic Investigator)
Chief Information Security Office Certification (CCISO)*
CRISC
CISA*
CISM*
Ethical Hacking v13*
Network Defender Professional
NIST 2.0 Framework Fundamentals
Operational Security for IPv6
Penetration Testing Linux
Penetration Testing Linux - Exploit
Penetration Testing Professional
Systems Security Certified Practitioner (SSCP)*

Fortinet

Fortinet NSE7 – Enterprise Firewall (NSE7_EFW-7.x)
Fortinet NSE 5 - FortiAnalyzer (NSE5_FAZ-7.X)
Fortinet NSE 5 - FortiManager (NSE5_FMG-7.X)

Google

Google Classroom Foundations
Google Cloud Certified Associate Cloud Engineer
Google Docs Beginner
Google Drive Beginner
Google Forms Beginner
Google Meets Foundations
Google Sheets Beginner
Google Slides Foundations
Google Workspace Administration

ITIL

ITIL v4 Foundations

Juniper

JNCIA-Junos (JN0-103)
Juniper JNCIP Enterprise Routing
Juniper JNCIS-Route (JN0-351)
Juniper JNCIS-Switch (JN0-351)

Linux®

Enterprise Linux® 8 Certified System Administrator
Enterprise Linux® 8 Certified Engineer

Networking

Network Analysis with Wireshark
Network Modeling with GNS3
Implementing IPv6 Connectivity

Palo Alto

Palo Alto Networks Certified Network Security Engineer (PCNSE)

* DoD 8140 Aligned Certification

Course Catalog



PMI

Balancing Time, Cost, and Scope
Building Successful Scrum Team
Certified Associate in Project Management (CAPM)
Lean Six Sigma Green Belt
Lean Six Sigma Yellow Belt
Managing a Project Team
Planning for Risk Management
PM Fundamentals: Agile Project Management
PM Fundamentals: Waterfall/Predictive Project Management
PM Leadership Skills: Building a Communications Management Plan that Works
PM Leadership Skills: Leading a Cross-Cultural Virtual Team
PM Leadership Skills: Motivating a Team of Individuals
PM Leadership Skills: Negotiating for More
PMI-Agile Certified Practitioner (PMI-ACP)
Project Management Professional (PMP®) Official Exam Prep

Sonicwall

SonicWall Network Security Administrator for SonicOS 7

Splunk

Splunk Core Certified User

VMWare

Horizon ICM v7.12 for the Real World
Horizon ICM v8 for the Real World
vSphere ICM v6.5 for the Real World
vSphere ICM v6.7 for the Real World
vSphere ICM v7.0 for the Real World
vSphere ICM v8 for the Real World

Microsoft

70-761: Querying Data with Transact-SQL
70-762: Developing SQL Databases
70-764: Administering a SQL Server 2016 Database Infrastructure
SSRS Automation with PowerShell
AZ-104: Microsoft Azure Administrator
AZ-305: Designing Microsoft Azure Infrastructure Solutions
AZ-400: Designing and Implementing Microsoft DevOps Solutions
AZ-500: Microsoft Azure Security Technologies
AZ-700: Designing and Implementing Microsoft Azure Networking Solutions
AZ-800: Administering Windows Server Hybrid Core Infrastructure
AZ-801: Configuring Windows Server Hybrid Advanced Services
AZ-900: Microsoft Azure Fundamentals
Implementing and Managing Azure Cloud with PowerShell
Big Data and Machine Learning with R
DP-203: Data Engineering on Microsoft Azure
DP-300: Administering Relational Databases on Microsoft Azure
DP-900: Microsoft Azure Data Fundamentals
Enterprise Windows 11 Administration
Introduction to PowerShell Scripting
MD-102: Endpoint Administrator
Microsoft Service Integration with PowerShell
MS-102: Microsoft 365 Administrator
MS-203: Microsoft 365 Exchange Messaging
MS-500: Microsoft 365 Security Administration
MS-700: Managing Microsoft Teams
PL-300: Microsoft Power BI Data Analyst
SC-100: Microsoft Cybersecurity Architect
SC-200: Microsoft Security Operations Analyst
SC-300: Microsoft Identity and Access Administrator
SC-900: Microsoft Security, Compliance, and Identity Fundamentals
SharePoint 365 Administration
Tool Building with PowerShell
Windows Server 2016 Hyper-V
Windows Server 2019 Administration
Windows Server 2022 Administration

Course Catalog



DevOps

Advanced Bash Scripting
Advanced Golang
Ansible Advanced Course
Ansible for Beginners
AWS CodePipeline (CI/CD Pipeline)
Azure Kubernetes Service
Certified Kubernetes Administrator (CKA)
Certified Kubernetes Application Developer (CKAD)
Certified Kubernetes Security Specialist (CKS)
Certified Python Entry-Level Programmer
DevOps with Azure
Docker – SWARM, SERVICES, STACKS
Docker Certified Associate Exam Course (DCA)
Docker for the Absolute Beginner
GCP DevOps Project
GCP Digital Cloud Leader
Git for Beginners
GitHub Actions
GitHub Actions Certification
GitLab CI/CD: Architecting, Deploying, and Optimizing Pipelines
GitOps with ArgoCD
GitOps with FluxCD
Google Kubernetes Engine (GKE)
Grafana Loki
HashiCorp : Terraform Cloud
HashiCorp Certified: Consul Associate Certification
HashiCorp Certified: Vault Associate Certification
HashiCorp Certified: Vault Operations Professional 2022
HashiCorp Certified: Vault Operations Professional 2022
Helm for Beginners
Istio Service Mesh
Kubernetes and Cloud-Native Associate (KCNA)
Kubernetes for Beginners
Kustomize
Linux Professional Institute LPIC-1 Exam 101
Modern DevOps in Practice
Prometheus Certified Associate (PCA)
Terraform Associate Certification: HashiCorp Certified
Terraform for Beginners

Fullstack

25+ Projects with AJAX, JavaScript, and JSON
Advanced React
ASP.NET Core - SOLID and Clean Architecture
ASP.NET Core API and Blazor Development
ASP.NET Core MVC - Cross-Platform Development
Bootstrap 5 Crash Course
Build a Color Tool in Vanilla JavaScript
Build a Gallery with Vue and Firebase Storage
Build a Mobile App with Firebase
Build a Movie Search App in React
Build a Space Travel Website
Build AI Apps with ChatGPT, DALL-E and GPT-4
Build an SPA with HTMX
Build and Deploy Your Portfolio
Build Reusable React
Build Tic Tac Toe with React Hooks
Build Websites with React and Firebase
Build Websites with Vue 3 and Firebase
Bulma CSS Tutorial
C# Console and Windows Forms Development with Entity Framework
Chakra UI Crash Course
Coding Challenges
Complete Git Guide: Understand and Master Git and Github
Complete MongoDB Tutorial
Create Dynamic and Interactive Web Content Using AJAX and JSON in JavaScript
Create React Skeleton Screens
CSS Cascade Layers Crash Course
CSS Challenges
Customizing Bootstrap 5
Dart Crash Course
Deep Dive iOS 16 Swift - SwiftUI Programming
Deno Jump Start
Deploy AI apps with Cloudflare
Deploying with Netlify
Docker Crash Course
Entity Framework Core - A Full Tour
Firebase Hosting Crash Course



Fullstack (Cont.)

Firestore Basics
Flutter 1 for Beginner
Flutter Animations
Flutter Forms
Flutter Masterclass
Flutter with Firebase Auth?
From Figma to Code
Frontend Interview Tips
Getting Started with Firebase 9
GraphQL Crash Course
HTML and CSS Crash Course
HTMX for Beginners
Intro to AI Engineering
Intro to Dall-E and GPT Vision
Intro to Git
Introduction to Clean Code
Introduction to ES6+
Introduction to Unit Testing
JavaScript Deep Dive
JavaScript Interview Challenges
Learn Accessibility
Learn AI Agents
Learn Alpine JS
Learn Binary Search in JavaScript
Learn Bootstrap
Learn Bulma CSS
Learn C# by Building Applications
Learn C# with Windows Forms and a Variety of Projects
Learn Class Components in React
Learn CSS Animations
Learn CSS Grid
Learn CSS Variables
Learn Embeddings and Vector Databases
Learn Firebase
Learn Flexbox
Learn Gatsby
Learn Go (Golang)
Learn HTML and CSS
Learn Imba
Learn Javascript

Fullstack (Cont.)

Learn Markdown
Learn Merge Sort in JavaScript
Learn Mistral AI
Learn OpenAI's Assistants API
Learn Python
Learn RabbitMQ: Asynchronous Messaging with Java and Spring
Learn React
Learn React Router 6
Learn Regular Expressions
Learn Responsive Web Design
Learn SASS and Build Your Own CSS Library
Learn Styled Components in React
Learn Svelte
Learn Tailwind CSS
Learn to Code with AI
Learn TypeScript
Learn TypeScript
Learn UI Design
Learn UI Design Fundamentals
Make a Chatroom with Deno and Websockets
Make a Site with Next.js and Contentful
Make a Website with Laravel 6
Make a Wordle Clone with React
Master C# and SQL by Building Applications
Material UI Crash Course
MERN Auth Tutorial
MERN Stack Tutorial
Microsoft Azure for .NET Developers
Microsoft Azure for ASP.NET Core
Mobile Development with .NET MAUI
Mobile-First Responsive Website Build (with CSS Grid)
Modern DevOps in Practice
Modern JavaScript - From Novice to Ninja
Next 13 Masterclass
Next.js with Netlify Identity
Node.js Authentication
Node.js Crash Course
Nuxt 3 Crash Course
Nuxt 3 with Pinia



Fullstack (Cont.)

Object Oriented JavaScript
Object Oriented PHP
OpenAI Tutorial (the Basics)
PHP and MySQL for Beginners
Pinia Crash Course
Practical Math for Frontend Developers
Prompt Engineering for Web Developers
Python Masterclass
Qwik Crash Course (First Look)
React Challenges
React Interview Questions
React Native for Beginners
React Router in Depth
Redis for Beginners
Redis Stack Tutorial
Riverpod State Management for Flutter
Sapper Crash Course
Shadcn UI Crash Course
Solid.js Tutorial
Strapi Crash Course
Supabase Crash Course
Svelte for Beginners
SvelteKit Tutorial
Tailwind CSS Tutorial
Tailwind Just in Time
The Frontend Developer Career Path
The Official LangChain.js Course
TypeScript Masterclass
Using Nuxt Router Middleware
Vue 3 Animations
Vue 3 with TypeScript Jump Start
Vuetify Basics
Vuex with Firebase Auth
Webpack and TypeScript Setup
What's new in React 19

Security Awareness

Cybersecurity Essentials

Guarding Your Passwords
Safe Systems Use
Staying Safe While Remote and Traveling

Email Protection

Email-Based Social Engineering Attacks
Exposing Spoofed Email Addresses
Guarding Against Email Attachments
Phishing Emails Exposed
Protected Email Use in Microsoft Office
Safe Email Usage 101

Executive Briefings

Emerging Security Concerns
Guiding Strategies for IT Security
Organizational System Threats
Persistent Security Concerns

Ransomware Defense

Best Practices to Thwart Ransomware
Lessons Learned From Actual Ransomware Breaches
Ransomware Examined
Ransomware in the Modern World
Safe Systems Practices to Combat Ransomware
Understanding the Threat of Ransomware
Vehicles for Ransomware

Technical Security Awareness

Cybersecurity Risks
Ransomware Protection Measures
Secured Infrastructure
Secured Mobile Devices
Secured Workstations
Security Technologies