

#### **FUTURE-PROOF YOUR WORKFORCE**

When your people perform, so does your business. But how do you ensure your teams keep pace with changing technology, data streams and ways of working? Think: workforce transformation.

We tailor our solutions to meet the dynamic needs of today's fast-paced environment. Our skills-based approach enables organizations to move faster by staying ahead. Our instructor-led training courses are taught by industry experts who utilize the latest adult learning principles.

Whether you need to drive growth and innovation, upskill or reskill your existing workforce, or adopt new learning approaches—we're here to help.





## **AGILE, SAFE® AND SCRUM**

Course Code	Course Title	Duration
AG11	Agile Essentials	2 Days
AG77	Scrum Fundamentals	1 Day
AG86	Introduction to Kanban	1 Day
AG27	Introduction to User Stories and Agile Requirements	2 Days
AG10	Agile Team Training Camp	3 Days
QA01	Agile Test Automation	3 Days
AG35	Agile for Scrum Masters	2 Days
AG04	Certified ScrumMaster® (CSM)	2 Days
AG36	Agile for Product Owners	2 Days
AG05	Certified Scrum Product Owner® (CSPO)	2 Days
AG165v	Leading the Agile Enterprise	Half Day
AG167	Agile Program and Portfolio Management	2 Days
AG159	SAFe® for Teams	2 Days
AG157	SAFe® Scrum Master	2 Days
AG156	SAFe® Product Owner Product Manager (POPM)	2 Days
AG154	Leading SAFe®	2 Days
AG162	SAFe® DevOps	2 Days
AG163	SAFe® for Architects	3 Days
AG158	SAFe® Lean Portfolio Management (LPM)	2 Days
AG164	SAFe® Agile Product Management	3 Days
AG160	SAFe® Release Train Engineer (RTE)	3 Days
AG155	Implementing SAFe®	4 Days
AG166	Advanced SAFe® Practice Consultant	3 Days
AG168	SAFe® for Hardware	2 Days
AG169	SAFe® for Hardware for Teams	2 Days
AG161	SAFe® Advanced Scrum Master Certification Path	2 Half Days
AG170	SAFe® Agile Software Engineering	3 Days

### **ARTIFICIAL INTELLIGENCE**

Course Code	Course Title	Duration
BD188	Introduction to Al	Half Day
BD149	Kickstart Artificial Intelligence and Machine Learning in a Day	1 Day
IN1712	Al and Machine Learning Basics for Non-Programmers	1 Day
IN1910	Deep Learning for Non-Programmers	1 Day
IN1710	Introduction to Machine Learning Basics	1 Day
IN1988	Al Readiness Essentials	3 Days
IN2006	Al Essentials Supercharging Your Business Toolkit	1 Day
IN2007	Beyond the Basics Advanced AI for Business Innovation	2 Days
BD196	Generative AI for Executives	Half Day
BD131	Machine Learning and Artificial Intelligence Foundations	2 Days



# **ARTIFICIAL INTELLIGENCE (CONT)**

Course Code	Course Title	Duration
BD111	Introduction to Machine Learning, Deep Learning and Artificial Intelligence	3 Days
BD159	Introduction to Recommendation Systems	1 Day
BD163	Kickstart PyTorch in a Day	1 Day
IN1965	Al Toolkit with PyTorch	3 Days
BD198	PyTorch from Vision to Language	1 Day
IN1709	Fundamentals of Deep Learning	1 Day
IN1706	Deep Dive: Deep Learning	3 Days
IN1891	ChatGPT Basics: Practical Applications	1 Day
BD187	Generative AI Essentials using ChatGPT	Half Day
IN1986	Using ChatGPT to Work Smarter	1 Day
IN1962	ChatGPT Advanced Features & Practical Applications	Half Day
IN1896	Prompt Engineering and Generative Al	1 Day
IN2017	Prompt Engineering for Technical Teams	1 Day
IN2019	Al Integration for IT Associates	3 Days
IN2018	Al Innovation for Business Professionals	3 Days
IN1906	Generative AI for Data Scientists using ChatGPT	2 Days
BD180	ChatGPT for Data Exploration	1 Day
BD193	Large Language Models and Prompt Engineering for Text and Images	2 Days
IN1897	Kickstart using GPT4, DALL-E, Whisper with Python	1 Day
IN1899	Dos and Don'ts of Generative Al	Half Day
IN1964	Generative Al Development with LangChain & LangGraph	3 Days
IN1966	LLM Engineering	3 Days
IN1958	Retrieval Augmented Generation (RAG)	Half Day
IN1920	LangChain: Build LLM Powered Applications	1 Day
IN1970	Building Al Agents in a Day	1 Day
IN2013	Model Context Protocol (MCP)	3 Days
IN1971	Agentic Al Foundations and Autonomy	2 Days
IN2015	Practical Agentic Al Building Intelligent Agents	3 Days
IN1972	Agentic AI Development and Optimization	3 Days
IN1959	Al for Coding	Half Day
IN2002	GitHub Copilot for Developers	3 Days
IN1987	Microsoft Copilot Studio for Developers	2 Days
IN1945	Microsoft Copilot Studio Essentials	2 Days
IN1989	Microsoft Copilot Studio with MS365 A No Code Approach	2 Days
IN1990	Generative AI for UX Designers	1 Day
BD182	Introduction to Generative AI	2 Days
BD179	Introduction to Generative AI with GCP	1 Day
BD184	Generative Al Models	Half Day
BD105	Applied Machine Learning with Python and Apache Spark	3 Days
BD135	Deep Learning & Artificial Intelligence with Apache Spark	3 Days
BD181	Ethics in Artificial Intelligence	Half Day



# **ARTIFICIAL INTELLIGENCE (CONT)**

Course Code	Course Title	Duration
BD142	Al Toolkit Scikit-Learn, TensorFlow and Keras	3 Days
BD141	Creative Applications for Artificial Intelligence	1 Day
BD178	Practical Natural Language Processing (NLP)	3 Days
BD109	Artificial Intelligence for Text, NLP and Forecasting	3 Days
BD132	Al for Image, Video Processing and Computer Vision	3 Days
IN2016	Deep Learning Vision Language and Generation	3 Days

### **CLOUD**

Course Code	Course Title	Duration
IN1830	Introduction to Cloud Computing	Half Day
IN1915	Cloud Computing Leadership	1 Day
IN1873	Automating the Cloud	2 Days
IN1881	Best Practices for Operations in the Cloud	2 Days
IN1874	Cloud Networking	2 Days
IN1727	Introduction to Snowflake	3 Days
IN1728	Advanced Snowflake	2 Days
IN1940	Snowflake SnowPro Core	4 Days
IN1941	Snowflake SnowPro Advanced: Administrator	3 Days
IN1943	Snowflake SnowPro Advanced: Architect	3 Days
IN1942	Snowflake SnowPro Advanced: Data Engineer	3 Days
IN1822	Azure Fundamentals	2 Days
IN1823	Advanced Azure	2 Days
IN1824	Azure Building Cloud Native Applications	2 Days
IN1825	Azure Data Pipeline Engineering	3 Days
IN1826	Azure Security	2 Days
IN1836	Azure Al Fundamentals	1 Day
IN1838	Azure Data Engineering	4 Days
IN1840	Azure Data Fundamentals	1 Day
IN1845	Designing and Implementing a Microsoft Azure Al Solution	3 Days
IN1846	Designing and Implementing a Data Science Solution on Azure	3 Days
IN1847	Developing Cloud-Native Applications using Azure Cosmos DB	4 Days
IN1713	Google Cloud for Beginners for Data Engineers	1 Day
IN1760	Google Cloud Big Data	1 Day
IN1851	Google Cloud Big Data and Machine Learning Fundamentals	1 Day
IN1753	Google Cloud Fundamentals - Core Infrastructure for Software Engineers	1 Day
IN1756	Google Cloud Fundamentals for Azure Professionals	1 Day
IN1759	Migrating to Google Cloud	1 Day
IN1707	Introduction to AI and ML on Google Cloud Platform (GCP)	1 Day
IN1743	Deep Learning on Google Cloud Platform	1 Day
IN1744	Creating and Deploying Machine Learning Models on GCP	1 Day



## **CLOUD (CONT)**

Course Code	Course Title	Duration
IN1761	Data Engineering on Google Cloud	4 Days
IN1762	ETL Processing on Google Cloud using Dataflow and BigQuery	1 Day
IN1788	Networking in Google Cloud Platform	1 Day
IN1814	Kickstart BigQuery on GCP in a Day	1 Day



## CLOUD – AMAZON WEB SERVICES Training Partner

Course Code	Course Title	Duration
IN1688	AWS Technical Essentials	1 Day
IN1724	AWS Cloud Practitioner Essentials	1 Day
IN1799	AWS Cloud Essentials for Business Leaders	Half Day
IN1695	Architecting on AWS	3 Days
IN1696	Advanced Architecting on AWS	3 Days
IN1809	AWS Well-Architected Best Practices	1 Day
IN1697	Cloud Operations on AWS	3 Days
IN1694	Migrating to AWS	3 Days
IN1738	AWS Security Essentials	1 Day
IN1702	Security Engineering on AWS	3 Days
IN1699	Developing on AWS	3 Days
IN1698	DevOps Engineering on AWS	3 Days
IN1778	Developing Serverless Solutions on AWS	3 Days
IN1746	Running Containers on Amazon Elastic Kubernetes Service (Amazon EKS)	3 Days
IN1700	Data Warehousing on AWS	3 Days
IN1779	Building Data Lakes on AWS	1 Day
IN1805	Building Data Analytics Solutions using Amazon Redshift	1 Day
IN1816	Building Batch Data Analytics Solutions on AWS	1 Day
IN1835	Building Streaming Data Analytics Solutions on AWS	1 Day
IN1934	Build Modern Applications with AWS NoSQL Databases	1 Day
IN2003	Data Engineering on AWS	3 Days
IN1739	Practical Data Science with Amazon SageMaker	1 Day
IN1837	Amazon SageMaker Studio for Data Scientists	3 Days
IN1797	MLOps Engineering on AWS	3 Days
IN1969	Machine Learning Engineering on AWS	3 Days
IN1935	Developing Generative AI Applications on AWS	2 Days
IN1952	Generative AI for Executives	Half Day
IN1954	Generative AI Essentials on AWS	1 Day
IN1993	Agentic AI Foundations	1 Day
IN2014	Advanced Generative AI Development on AWS	3 Days
IN1984	Exam Prep AWS Certified AI Practitioner	1 Day
IN1985	Exam Prep AWS Certified Machine Learning Engineer	1 Day



## CLOUD – AMAZON WEB SERVICES (CONT) Training Partner

Course Code	Course Title	Duration
IN1912	Networking Essentials for Cloud Applications on AWS	1 Day
IN1936	Designing and Implementing Storage on AWS	3 Days

aws partner

#### **DATA ANALYTICS AND VISUALIZATION**

Course Code	Course Title	Duration
BD136	Data Storytelling with Intuitive Visualization	1 Day
BD167	Advance Data Visualization	1 Day
IN1785	Advancing into Data Analytics from Excel to Python	1 Day
IN1795	Jupyter Notebook for Effective Data Analysis and Collaboration	Half Day
BD194	Data Analytics with Python on Databricks	3 Days
MQ950	Power BI Fundamentals	3 Days
MQ951	Power BI for Decision Makers	1 Day
MQ952	DAX for Power BI	2 Days
MQ970	Advanced Power BI	2 Days
MQ985	Microsoft Fabric Fundamentals	2 Days
RT747	Tableau Desktop Introduction	2 Days
RT748	Tableau Desktop Advanced	2 Days
RT755	Tableau Prep	2 Days
MQ972	Fundamentals of QlikView	1 Day

#### **DATA SCIENCE AND BIG DATA**

Course Code	Course Title	Duration
BD174	Data Science for Non-Programmers	Half Day
IN1711	Introduction to Data Science	1 Day
BD164	Data Science for Leaders	1 Day
BD133	How to Think Like a Data Scientist	2 Days
BD106	Fundamentals of Big Data	1 Day
BD154	Introduction to Big Data with Spark	Half Day
BD126	Advanced Big Data	3 Days
BD157	Introduction to Spark 3.x	2 Days
BD158	Intermediate Spark 3.x	2 Days
BD190	Getting Started with Apache Spark using Databricks	4 Days
BD107	Streaming Systems using Apache Kafka and Spark on Python	3 Days
BD108	Streaming Systems using Apache Kafka and Spark on Java	3 Days
BD137	Data Science with Hadoop and Spark	3 Days
BD171	Introduction to the Art & Science of Data Management	1 Day
BD166	Advanced Data Handling	1 Day



## **DATA SCIENCE AND BIG DATA (CONT)**

Course Code	Course Title	Duration
IN1794	Python for Data Science	1 Day
IN1705	Applied Data Science using Python Libraries like Pandas, Matplotlib and Scikit-Learn	3 Days
IN1784	Scraping and Sourcing Data with Python	1 Day
IN1786	Python Data Cleaning	Half Day
BD172	Data Wrangling, Modeling and Model Maintenance in Python	3 Days
BD156	Introduction to Statistical Analysis with R	2 Days
BD165	Probability & Statistics	1 Day
RT752	Data Modeling Basics	2 Days
BD176	Working with Splunk: Beginner to Intermediate	1 Day
IN1905	Data Build Tool (DBT) for Snowflake	2 Days
BD191	Data Governance Fundamentals	1 Day
BD192	No Code Data Science using KNIME	1 Day

#### **DATABASES**

Course Code	Course Title	Duration
RT756	Introduction to SQL	2 Days
RT758	SQL Server T-SQL Fundamentals	1 Day
RT757	Advanced SQL	2 Days
RT745	Querying Data with Transact-SQL	5 Days
BD112	Introduction to NoSQL Databases	1 Day
RT744	Distributed Architecture Design using NoSQL Databases	3 Days
BD197	MongoDB for DBAs	2 Days
BD195	MongoDB for Developers	3 Days

#### **DEVOPS**

Course Code	Course Title	Duration
IN1852	DevOps Foundation	Half Day
IN1955	DevOps Engineering and Automation	5 Days
IN1841	CI/CD and DevOps Pipelines: Rapid Application Deployments	2 Days
IN1948	DevSecOps Foundation	2 Days
IN1917	Elevate Your DevOps – The Platform Engineering Advantage	2 Days
IN1968	Automation and Robotization	2 Days
IN1862	Ansible Automation Fundamentals	2 Days
IN1859	Ansible Tower	2 Days
IN1860	Ansible Automation Best Practices	5 Days
IN1861	Advanced Ansible Automation	2 Days
BD146	Chef Essentials	2 Days
IN1949	Azure DevOps Continuous Delivery Services	2 Days



## **DEVOPS (CONT)**

Course Code	Course Title	Duration
IN1747	Terraform Introduction	2 Days
IN1853	Terraform - Writing Reusable Code (for AWS)	1 Day
IN1973	Intermediate Terraform and Vault Workflows	3 Days
IN1884	Packer & Terraform: Automate Cloud Images and Infrastructure	3 Days
IN2005	Terraform Testing	2 Days
IN2004	Terraform Custom Provider Development	3 Days
CT23	Docker Introduction	2 Days
CT33	Docker Advanced	2 Days
CT25	Kubernetes Introduction	2 Days
CT27	Kubernetes Advanced	2 Days
IN2000	OpenShift Administration and Scaling Essentials	2 Days
IN2001	Advanced OpenShift Techniques: Scaling, Monitoring, and GitOps	3 Days
CT29	Kubernetes Running and Securing Applications	4 Days
CT30	Migrating from Docker to Containerd in Kubernetes	1 Day
IN1875	Kubernetes Networking	3 Days
CT24	Istio on Kubernetes	2 Days
IN1947	Implementing Zero Trust Architecture on Kubernetes with Istio Service Mesh	3 Days
IN1842	Configuration Management and DevOps: Automate Infrastructure Deployments	2 Days
CT35	Scaling Containers in Production	2 Days
CT31	Container Runtime Comparison	1 Day
CT37	Optimize Containers	2 Days
IN1908	Site Reliability Engineering (SRE)	3 Days
IN1927	Database Reliability Engineering (DBRE)	3 Days
IN1997	Advanced SRE Observability & Platform Architecture	4 Days
IN1998	Advanced SRE Reliability Engineering & Incident	4 Days
IN1999	Advanced SRE Automation & Infrastructure Delivery with Terraform	4 Days
IN2012	Scaling, Domain Testing and Framework Design	2 Days
BD148	Elasticsearch Engineer I	2 Days
BD147	Elasticsearch Engineer II	2 Days

### **MICROSERVICES**

Course Code	Course Title	Duration
IN1789	Microservice Application Architecture	2 Days
IN1867	Microservices Application Architecture Concepts, Principles and Practices	4 Days
IN1868	Microservice Design Applying 12 Factor App Principles	1 Day
IN1869	Microservice Design Database Design Strategies	1 Day
IN1870	Microservice Design Logging Strategies	1 Day
IN1871	Microservice Design Moving from a Monolithic Application to a Microservice Oriented Architecture	1 Day
IN1872	Microservices: Advanced	3 Days
CT26	Developing, Testing and Optimizing Microservice Applications on Kubernetes	2 Days



## **MICROSERVICES (CONT)**

Course Code	Course Title	Duration
IN1916	Workflows for Microservices Development on Kubernetes	3 Days
IN1798	Full Stack Microservices with Spring Boot React and Containers	5 Days

#### **NETWORKING**

Course Code	Course Title	Duration
TO421	Certified Fiber Optic Technician (CFOT®)	3 Days
TO422	Certified Fiber Optic Specialist / Testing (CFOS/T®)	2 Days
TO423	Certified Fiber Optic Specialist / Splicing (CFOS/S®)	2 Days
TO426	Certified Premises Cabling Technicians (CPCT®)	4 Days

#### **OPERATING SYSTEMS**

Course Code	Course Title	Duration
WN318	Windows 11 Fundamentals	1 Day
UN120	Introduction to Unix/Linux	5 Days

#### **POWER SKILLS**

Course Code	Course Title	Duration
MQ962	Communication Strategies	1 Day
MQ963	Presentation Skills	1 Day
MQ987	Technical Writing	2 Days
MQ964	Facilitation Skills	1 Day
MQ969	Critical Conversations	1 Day
PD17	Art of Storytelling	1 Day
MQ967	Critical Thinking	2 Days
MQ968	Organizational Skills	1 Day
PD04	Decision Making	1 Day
PD08	Problem Solving	2 Days
PD10	Time Management	1 Day
MQ936	Management Fundamentals	2 Days
PD01	Change Management	2 Days
PD02	Coaching & Mentoring	1 Day
PD03	Conflict Resolution	1 Day
PD07	Performance Management	1 Day
PD09	Teamwork & Teambuilding	2 Days
PD14	Negotiation Skills	1 Day
PD18	Al Strategy and Governance for Managers	1 Day
PD19	Harnessing AI Technology and Developing Essential Leadership Skills	1 Day



## **POWER SKILLS (CONT)**

Course Code	Course Title	Duration
PD05	Emotional Intelligence	1 Day
PD06	Winning Culture and Employee Motivation	1 Day
PD15	Customer Service Fundamentals	1 Day
PD16	Consulting Fundamentals	1 Day
PD11	Fundamentals of the OKR Framework	1 Day
PD13	Improvisation for Business Professionals	1-5 Days

#### **PRODUCTIVITY TOOLS**

Course Code	Course Title	Duration
WN338	Office 365 Fundamentals	2 Days
WN340	Copilot for Office 365	1 Day
WN319	Microsoft Teams Fundamentals	1 Day
WN320	SharePoint Office 365 End Users	1 Day
WN321	SharePoint Office 365 Site Owners	2 Days
WN327	Excel Introduction	1 Day
WN328	Excel Intermediate	1 Day
WN329	Excel Advanced	1 Day
WN334	Word Introduction	1 Day
WN335	Word Intermediate	1 Day
WN336	Word Advanced	1 Day
WN330	PowerPoint Introduction	1 Day
WN331	PowerPoint Advanced	1 Day
WN332	Visio Introduction	1 Day
WN333	Visio Advanced	1 Day
WN314	Microsoft Power Platform Fundamentals	1 Day
WN316	Microsoft Power Apps for End Users	2 Days
WN317	Microsoft Power Automate for End Users	2 Days

#### **PROGRAMMING**

Course Code	Course Title	Duration
IN1467	Intensive Introduction to Python	4 Days
IN1468	Intensive Intermediate Python	4 Days
IN1469	Intensive Advanced Python	4 Days
IN1811	Software Architecture using Python	2 Days
IN681	Java Programming Foundations	4 Days
IN1458	Advanced Java 8 Programming	4 Days
MQ878	Automated Testing with Selenium WebDriver for Java Developers	3 Days
IN1931	C# Programming	2 Days



## **PROGRAMMING (CONT)**

Course Code	Course Title	Duration
IN1932	C# Programming Advanced	2 Days
IN1614	Object-Oriented Programming in C#	5 Days
IN1595	Test-Driven Development Using Visual Studio and C#	1 Day
IN351	Object-Oriented Design Patterns	2 Days
IN1637	ASP.NET Core MVC	2 Days
IN1734	Building Blazor Applications	3 Days
IN1937	C Programming	2 Days
IN1938	C Programming Advanced	2 Days
IN1773	C++ Programming	3 Days
IN1774	C++ Programming Advanced	3 Days
IN2008	Go Foundations	2 Days
IN1758	Go Programming	2 Days
IN1928	Go Programming Advanced	2 Days
IN1994	Scala Fundamentals	2 Days
IN1995	Scala Intermediate	2 Days
IN1996	Scala Advanced	2 Days
IN1925	Rust Programming	2 Days
IN1624	Introduction to TypeScript	1 Day
WN315	Microsoft Power Platform for Developers	5 Days

### **PROJECT MANAGEMENT & BUSINESS ANALYSIS**

Course Code	Course Title	Duration
MQ803	Project Management Foundations	2 Days
MQ896	Program Management	2 Days
MQ984	Project to Product	2 Days
MQ897	Project Health and Quality Management for Project Practitioners	2 Days
MQ898	Project Portfolio Management, Governance and Sponsorship	2 Days
MQ900	Project Troubleshooting, Recovery and Restoration	2 Days
MQ947	Risk Management	2 Days
MQ926	Agile Project Management	3 Days
MQ939	Introduction to Business Analysis	4 Days
MQ916	Requirements Management – End to End	1 Day
MQ901	Requirements Validation and Testing	2 Days
MQ917	Facilitation Techniques for BA's	2 Days
MQ932	Business Processes Diagraming, Modeling, Analysis and Improvement	1 Day
MQ980	Stakeholder Analysis for Meaningful Engagement	2 Days
MQ983	Al in Business Analysis: Tools and Skills for Strategic Impact	1 Day
MQ905	Effective Project Communications	3 Days
MQ907	Project Leadership and Organization Change	3 Days
MQ798	Building Result-Driven High-Performing Teams	2 Days



## PROJECT MANAGEMENT & BUSINESS ANALYSIS (CONT)

Course Code	Course Title	Duration
MQ895	Negotiation Basics for Project Managers	2 Days
MQ981	Al in Project Management	1 Day
MQ982	Al and Change Management	2 Days
MQ789	Building a Business Case	2 Days
MQ833	Managing Multiple Projects for BAs: Prioritization and Time Management	2 Days
MQ902	Voice of the Customer for Product Development	1 Day
MQ974	How to Build an Effective Statement of Work	1 Day
MQ971	Sequence Diagramming	1 Day
MQ979	Strategic Resource Management	1 Day
MQ973	Product Management Fundamentals	4 Days

### **QUALITY ASSURANCE & TESTING**

Course Code	Course Title	Duration
MQ976	Quality Assurance Introduction	3 Days
MQ977	Quality Assurance Testing	2 Days
MQ978	Quality Assurance Advanced	2 Days
IN2009	Foundations of Test Automation and Shift	2 Days
IN2011	API Testing and Automation	2 Days
IN2010	UI and BDD Automation	2 Days

#### **SECURITY**

Course Code	Course Title	Duration
TO428	Security+	4 Days
IN1944	Certified Information Security Manager (CSIM)	4 Days
IN1748	Systems Security Certified Professional (SSCP)	5 Days
IN1804	Certified Information Systems Security Professional (CISSP)	5 Days
IN1678	Certified Cloud Security Professional (CCSP)	5 Days
IN1974	Cybersecurity for IT Professionals	2 Days
IN1991	Generative AI and Security Implications	1 Day
IN1914	Cloud Security	1 Day
IN1817	Security in Google Cloud Platform (GCP)	1 Day
IN1854	Essential Security Tools	1 Day
IN1951	Threat Modeling Introduction	2 Days
IN1856	Threat Modeling Intermediate	2 Days
IN1857	Threat Modeling Advanced	2 Days
IN1950	Threat Hunting with AI	1 Day
IN1975	MITRE ATT&CK Complete	3 Days
IN1976	MITRE ATT&CK Advanced	2 Days



## **SECURITY (CONT)**

Course Code	Course Title	Duration
IN1963	Red Team vs Blue Team in Azure (MITRE ATT&CK)	2 Days
IN1855	Cyber Kill Chain	2 Days
IN1882	Cloud Security Architecture and Operations	4 Days
IN1977	Cryptography Programming	2 Days
IN1979	Python Security Programming	2 Days
IN1978	Java Secure Programming	5 Days
IN1776	C++ Security Programming	2 Days
IN1980	.NET Security	5 Days
IN1783	Go Security Programming	2 Days
IN1858	Open Web Application Security Project (OWASP)	2 Days
IN1981	OWASP for Non-Developers	2 Days
IN1876	DevSecOps Architecting Cloud Native Applications	3 Days
IN1878	DevSecOps and CICD	3 Days
CT28	Securing Kubernetes	2 Days
CT32	Docker Security	2 Days
IN1885	Automate Secure Infrastructure with Packer, Vault & Terraform	3 Days
IN1877	Security with Vault & Consul	2 Days
N1880	Using Vault to Manage Secrets on Kubernetes	2 Days
IN1982	Introduction to Ghidra and Reverse Engineering	2 Days
IN1983	Introduction to Malware Analysis	2 Days
IN1879	Chaos Engineering with Litmus	3 Days
IN1883	Resiliency Engineering with Chaos	3 Days

## **USER EXPERIENCE / USER INTERFACE (UX/UI)**

Course Code	Course Title	Duration
IN1505	UX: A Deep Dive into Users	2 Days
IN1506	UX: User-Centered Analysis and Conceptual Design	2 Days
IN1507	UX: Effective Web and Application Design	3 Days
IN1508	UX: Practical Usability Testing	2 Days
IN1913	UX: Content Strategy	2 Days
IN1813	Design Thinking Fundamentals (Using Miro)	2 Days
IN1844	Designing for Accessibility	1 Day
IN1843	Accessibility for Managers	1 Day
IN1900	Comprehensive WCAG 2.1 and 2.2 for Designers and Testers	3 Days
IN1901	Conversation Design	1 Day
IN1992	Figma Fundamentals	2 Days



### **WEB DEVELOPMENT & WEB SERVICES**

Course Code	Course Title	Duration
IN1725	Git and GitHub Fundamentals	2 Days
IN1864	HTML5 Fundamentals	2 Days
IN1865	CSS Fundamentals	3 Days
IN1866	Introduction to HTML, CSS and JavaScript	4 Days
IN1732	Intensive Introduction to JavaScript	3 Days
IN1887	jQuery Fundamentals	3 Days
IN1470	Developing Web Applications Using Node.js	2 Days
IN1803	Introduction to API Development using Python and FastAPI	2 Days
IN1929	GraphQL	2 Days
IN1560	Introduction to Angular	3 Days
IN1561	Advanced Angular	2 Days
IN1752	React Fundamentals	5 Days
IN1662	React Native Fundamentals	2 Days
IN1886	Django Introduction	5 Days



#### "BYTE-SIZED" LEARNING: 90-Minute Courses

Our byte-sized courses are designed to deliver impactful knowledge in short, focused sessions. This ensures that your teams can quickly apply new skills and concepts to their work. We offer both technology-focused courses and inclusion-focused workshops at this modified length.





# **BYTE-SIZE (90-MIN COURSES)**

Course Code	Course Title	Duration
CU3096	Byte-Sized Agile Series: Intro to Kanban	90 Minutes
CU3094	Byte-Sized Agile Series: User Story Mapping	90 Minutes
CU3098	Byte-Sized Agile Series: Writing Great User Stories	90 Minutes
CU3095	Byte-Sized Agile Series: Estimating and Forecasting	90 Minutes
CU3099	Byte-Sized Agile Series: Techniques for Managing Risk	90 Minutes
CU3100	Byte-Sized Agile Series: Making Retrospectives Fun	90 Minutes
CU3097	Byte-Sized Agile Series: Remote Team Facilitation	90 Minutes
CU3175	Byte-Sized GenAl Series: Al First Mindset	90 Minutes
CU3176	Byte-Sized GenAl Series: Introduction to Al Agents	90 Minutes
CU3177	Byte-Sized GenAl Series: ChatGPT Conversational Al for All	90 Minutes
CU3178	Byte-Sized GenAl Series: Microsoft Copilot	90 Minutes
CU3179	Byte-Sized GenAl Series: Unlocking Google Gemini	90 Minutes
CU3180	Byte-Sized GenAl Series: Diving into Claude	90 Minutes
CU3181	Byte-Sized GenAl Series: Harnessing Perplexity Al	90 Minutes
CU3182	Byte-Sized GenAl Series: Reasoning with DeepSeek	90 Minutes
CU3183	Byte-Sized GenAl Series: Exploring Grok	90 Minutes
CU3102	Byte-Sized ML/AI Technical Series: Machine Learning Introduction	90 Minutes
CU3081	Byte-Sized ML/AI Technical Series: Classification Algorithm	90 Minutes
CU3084	Byte-Sized ML/AI Technical Series: Linear Regression Model	90 Minutes
CU3103	Byte-Sized ML/AI Technical Series: Unsupervised Learning	90 Minutes
CU3104	Byte-Sized ML/AI Technical Series: Recommendation Systems	90 Minutes
CU3085	Byte-Sized ML/AI Technical Series: Machine Learning Model Deployment	90 Minutes
CU3101	Byte-Sized ML/AI Technical Series: Machine Learning Model Optimization	90 Minutes
CU3082	Byte-Sized ML/AI Technical Series: Data Exploration and Analysis	90 Minutes
CU3083	Byte-Sized ML/AI Technical Series: Data Visualization	90 Minutes
CU3125	Byte-Sized ML Basics Non-Technical Series: Machine Learning Model Optimization	90 Minutes
CU3126	Byte-Sized ML Basics Non-Technical Series: Machine Learning Model Deployment	90 Minutes
CU3127	Byte-Sized ML Basics Non-Technical Series: Recommendation Systems	90 Minutes
CU3128	Byte-Sized ML Basics Non-Technical Series: Unsupervised Learning	90 Minutes
CU3129	Byte-Sized ML Basics Non-Technical Series: Linear Regression Model	90 Minutes
CU3124	Byte-Sized ML Basics Non-Technical Series: Machine Learning Introduction	90 Minutes
CU3121	Byte-Sized ML Basics Non-Technical Series: Classification Algorithm	90 Minutes
CU3122	Byte-Sized ML Basics Non-Technical Series: Data Exploration and Data Analysis	90 Minutes
CU3123	Byte-Sized ML Basics Non-Technical Series: Data Visualization	90 Minutes
CU3117	Byte-Sized Deep Learning Series: Introducing Neural Networks	90 Minutes
CU3118	Byte-Sized Deep Learning Series: Image Recognition	90 Minutes
CU3119	Byte-Sized Deep Learning Series: Understanding Language	90 Minutes
CU3120	Byte-Sized Deep Learning Series: Applied Deep Learning for Natural Language Understanding	90 Minutes
CU3105	Byte-Sized GCP Series: Artificial Intelligence / Machine Learning	90 Minutes
CU3106	Byte-Sized GCP Series: Big Data	90 Minutes
CU3107:	Byte-Sized GCP Series: Compute	90 Minutes



# **BYTE-SIZE (90-MIN COURSES) (CONT)**

Course Code	Course Title	Duration
CU3108	Byte-Sized GCP Series: Networking	90 Minutes
CU3109	Byte-Sized GCP Series: Security (CloudIAM)	90 Minutes
CU3110	Byte-Sized GCP Series: Storage Service	90 Minutes
CU3093	Byte-Sized DevOps Series: Introduction to Cloud Infrastructure Automation with Terraform	90 Minutes
CU3090	Byte-Sized DevOps Series: Introduction to Cloud Infrastructure Automation with AWS CloudFormation	90 Minutes
CU3092	Byte-Sized DevOps Series: Rapid Delivery with Continuous Integration and Continuous Delivery	90 Minutes
CU3087	Byte-Sized DevOps Series: Rapid Innovation with Microservices	90 Minutes
CU3089	Byte-Sized Container Kubernetes Series: Introduction to Containers and Docker	90 Minutes
CU3088	Byte-Sized Container Kubernetes Series: Lifecycle of Containerized Applications	90 Minutes
MDS01	Active Listening	90 Minutes
MDS04	Discovering Your Personal Brand	90 Minutes
MDS06	Build Your Purpose	90 Minutes
MDS10	Discover Your Values	90 Minutes
MDS12	Engaging Your Inner Critic	90 Minutes
MDS25	Giving & Receiving Feedback	90 Minutes
MDS17	Growth Mindset	90 Minutes
MDS20	Uncovering Vulnerability through Authenticity	90 Minutes
MDS02	Active Listening (Leadership Workshop)	90 Minutes
MDS05	Build Your Brand (Leadership Workshop)	90 Minutes
MDS13	Engaging Your Inner Critic (Leadership Workshop)	90 Minutes
MDS16	Giving & Receiving Feedback (Leadership Workshop)	90 Minutes
MDS18	Growth Mindset (Leadership Workshop)	90 Minutes
MDS21	Uncovering Vulnerability through Authenticity (Leadership Workshop)	90 Minutes



#### **RISING TALENT**

#### Innovative Programs for New Talent

As organizations evolve and adopt new technologies, they face challenges to keep their workforce's skills relevant to stay competitive. Our Rising Talent model offers a unique approach to attracting, developing, evaluating, and retaining new talent. The upskilling programs prepare associate-level talent with crucial technological skills to evolve their careers. We help clients develop resources in a wide variety of foundational skill areas.





#### **RISING TALENT**

Course Code	Course Title	Duration
BC07	Artificial Intelligence Bootcamp	12.5 Weeks
BC26	Fast Track to Al	2 Weeks
BC35	Data Science Bootcamp	10 Weeks
BC21	Data Analytics Bootcamp	8 Weeks
BC11	Data Engineer Bootcamp	10 Weeks
BC22	TGS AWS Cloud Developer Bootcamp	8 Weeks
BC14	Google Cloud Practitioner (non-certified) Bootcamp	10 Weeks
BC32	Azure Software Engineer Bootcamp	8 Weeks
BC06	DevOps Engineer Bootcamp	12 Weeks
BC25	IT Automation with Python	8 Weeks
BC38	Incident and Problem Specialist	8 Weeks
BC39	Infrastructure Support Engineer	14 Weeks
BC40	Site Reliability Engineer	8 Weeks
BC41	Network Engineer	8 Weeks
BC43	Cybersecurity for Professionals Bootcamp	10 Weeks
BC46	Crisis Management	4 Weeks
BC44	Quality Engineer Bootcamp	4 Weeks
BC20	Business Analyst or Business Systems Analyst Bootcamp	3 Weeks
BC45	Project Manager Bootcamp	2 Weeks
BC04	Project Manager Bootcamp	10 Weeks
BC02	Scrum Master Bootcamp	9-11 Weeks
BC13	Full Stack Scala Developer Bootcamp	8 Weeks
BC29	Java Full Stack Developer Bootcamp (Accelerated)	6 Weeks
BC27	Java Full Stack Developer Single Capstone Bootcamp	12 Weeks
BC28	Java Full Stack Developer Agile Capstone Bootcamp	13 Weeks
BC18	Full Stack .NET Developer Bootcamp	12 Weeks
BC34	Backend Developer with MuleSoft Skills Bootcamp	10 Weeks
BC31	Backend Developer Bootcamp (Accelerated)	6 Weeks
BC30	Front-End Developer Bootcamp (Accelerated)	6 Weeks
BC37	Django Bootcamp	4 Weeks
BC19	C# Bootcamp	12 Weeks
BC09	C Unix Bootcamp	11 Weeks
BC05	Mainframe Engineer Bootcamp	6 Weeks
BC03	UX UI Design Bootcamp	12 Weeks

#### **About TEKsystems and TEKsystems Global Services**

We're <u>TEKsystems</u>. We accelerate business transformation for our customers. We bring real-world expertise to solve complex technology, business and talent challenges—across the globe. We're a team of 80,000 strong, working with over 6,000 customers, including 80% of the Fortune 500 across North America, Europe and Asia, who partner with us for our scale, full-stack capabilities and speed. We're strategic thinkers, hands-on collaborators, helping customers capitalize on change. We're building tomorrow by delivering business outcomes and driving positive impacts in our global communities. TEKsystems is an Allegis Group company. Learn more at <u>TEKsystems.com</u>.