DevSecOps Certified Professional Online Training

Curriculum 5 Days

 Understanding DevOps 	0	Problem that DevOps Solves
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0	Understanding Cloud Security	0
0	0	Making a DevOps Transition
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What is DevOps?	0	0
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0	0	DevOps Best Practices in DevOps
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Introducing DevOps Automation	0	0
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Understanding Application & Infrastructure Security	Securing PaaS, laaS, and SaaS Development Environments
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	Securing Infrastructure as Code
 Addressing 2018 OWASP Security Guidelines as Part of the CI/CD Pipeline 	0
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0	Static Application Security Testing (SAST) using OWASP SonarQube for
	Code Scanning
Securing Container Management and Orchestration Activities	0
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Dynamic Application Security Testing (DAST)		
• Fortify Webinspect for Dynamic Application Security Testing (DAST)	AWS Security service - Understanding and Implementing Security aspect of AWS cloud.	
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AppScan on Cloud		
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Runtime application self-protection (RASP)		
Twistkock - Understanding and Implementing Security aspect of Docke	NewRelic - Understanding and Implementing Security aspect of Java Virtual Machine	
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Notary - Understanding and Implementing Security aspect of Kubernet	es °	
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Chef InSpec - For Scanning your applications and infrastructure	HashiCorp Vault - For security tool for certificates, API keys, or
	passwords
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ELK - For Log analysis related to Security Threat.	
0	Fortify Application Defender - For Runtime Application Security Testing
0	(RAST)
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