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Certifications <https://skillsoft.digitalbadges.skillsoft.com/profile/viveksrivastava540337/wallet>

Education: Master’s Degree In Computer Application & Business Administration,India

* Governance Risk Compliance,IT Risk Analyst,Application Support Engineer,Generative AI Engineer,Cybersecurity,On Call, L1, L2, L3, First Line Defense,Technical Support
* 24\*7 Application Monitoring,Vulnerabilities,patch applied on Windows/Unix/cloud-based finding Qualys scan reports,malware analysis,SOC Metrics,False Positive
* 24\*7 Production Support/Help Desk/Desktop Support, IT Infrastructure, IT Consulting, Vulnerability Remediation, IT Governance, IT Security, DevOps, DevSecOps
* SLA Management, Service Level Agreements, KPI Metrics, Incident Response, Security Operations Center, Security Orchestration, Automation and Response (SOAR).
* SolarWinds, Monitoring, Alert Management, Log Collection Analysis, File Monitoring,OSPatching,Production Code Break fixes,Emergency Fixes,Change Management
* GRC Archer -Access Control,API Resources,Appearance,Applications,Calculations,Data Driven Events,Data Feed Manager,Data Imports,Data Publications,Globalization,
* GRC Archer-Management Reporting,Notifications,Packaging,Questionnaires,Solutions,Sub-Forms,Values List,Workflows,Workspaces and Dashboards,IViews,I-Reports
* GRC Archer-Risk Hierarchy,Risk Level,Risk Status,Risk Analytics,Content Provider,Risk Register,Risk Analysys,Risk Response and Treatment,Risk Monitoring,Risk Metrics.
* GRC Archer-Corporate Objective,Policies,Authoritative Sources,Control Standards,Exception Request,Question Library,Control Procedures,Policy Purpose,Scope
* GRC Archer Architecture,Single-Host,Multi-Host Configurations,Records,Users,Data Feeds,Web Services API,Web Server,Services Server,Database Server,Sizing
* GRC-IT Technology Business Risk, IT Audit, Third Party Vendor Risk Assessment, Technology, Energy, Consumer Goods Retail, Education, Utilities,Automotive,Retail
* IT GRC-Manufacturing, Pharmaceutical, Financial Institution, HealthCare Solutions,Insurance ,FMCG, GovernmentDisaster Recovery,Business Continuity Program.
* DevOps on Core Generative AI & LLM ,Hybrid Cloud/Web Application, JAVA, J2EE, VC++, MFC, C#,Dot Net, Python,Unidata,CI/CD, IBM/OpenShift/AWS Cloud
* Application Configuration, Deployment OpenShift/Pods/Servers, Java, Kubernetes, GitLab, GitHub, GitOps, Run Deck, CI/CD, Jenkins, SVN, Windows, Unix,
* Gen AI Tools-ChatGPT, Gemini, GitHub Copilo , LangChain, Hugging Face ,Docker/Kubernetes to deploy a LLM as an API endpoint on AWS/GCP/Azure environment.
* Generative AI, AI,ML Models Framework, Data Collection & Preparation – Gathering, cleaning, and transforming raw data into structured formats for analysis.
* Build a Portfolio web app and API using an open-source LLM Llama, Mistral for text generation and summarization
* Model Deployment: Document deploying an LLM with Docker,Kubernetes on the cloud
* Publish on GitHub: Push code, notebooks, and READMEs file for Hiring Recruiters
* Deploy, monitor, and scale AI models using your DevOps expertise and Showcase how prompt tweaks affect LLM output
* Problem-Solving & Root Cause Analysis – Identifying technical issues related to products, software, or processes and providing solutions.
* Data Modeling & Visualization – Using statistical tools and programming languages to interpret data and present insights through graphs, charts, and tables.
* Process Optimization – Implementing standard operating procedures to improve efficiency and profitability.
* Decision Support – Providing recommendations to senior management for system improvements, procedural changes, or new strategies.
* Technical Solutions & Training – Assisting teams and clients with technical solutions and ensuring proper data handling.
* Maintaining Enterprise Cybersecurity, IS Audit,Information Security,Cyber Ark, Sentinel Access, and Identity & Access Management, Incident Response.
* Vulnerabilities and Threat Analysis, Penetration Testing, Microsoft Defender, Qualys/DAST/SAST Fortify Scan Report, Evaluate Risks, Remediate Risks through fixing the code.
* Build deployment through QA.Development,UAT,Staging,Production,Disaster Recovery using CI/CD, Jenkins, Gitlab, Jira/Agile Scrum, Detection
* Reviewing the standards policies organization-NEO Data,NEO Engineering,Venafi Tools-Certificate Installation Renewal, Firewall, Load Balancer, Third Party Certificates
* Build Release-Enterprise Production RFC Submission for Production/DR/UAT Change Window,.
* Cross Verify Production,UAT, Load Balancer, Networking, dns, firewalls, databases, certificates,oracle support, Microsoft support,Vendor, akmai related changes
* Collaborated with Vendors & users for any IT-issues,VDI, Laptops, Servers, Networking devices, WIFI, Conference rooms, SaaS applications, VPN, IAM, G Suite, email phishing.
* Design & support computer and information networks for Office builds. Perform basic network troubleshooting and planning Router, Firewall, DNS, VPN,Crowdstrike
* Log Collection, Log Analysis, Log Correlation, Log Forensics, IT Compliance, Application Log Monitoring, Object Access Auditing. Real Time Alerting, User Activity
* Scripting Environment Node, Python,Automated IT processes using code changes, integration,installation,deployment,regression testing,smoke testing,system testing.
* Industry standards/ IT Controls and best security practices Knowledge of risk assessment and management methodologies.
* Knowledge of risk management principles, including risk assessment, mitigation, and reporting. Capable and comfortable working autonomously
* Strong leadership skills and results oriented Demonstrates ability to work in white space Continuous controls process improvement mentality Integrity .
* “Stand ground" for correct action and do the right thing Demonstrated ability to take ownership and accountability of all work and responsibilities.
* Strong communication and Excellent interpersonal, collaborative and team building skills Ability to influence without direct authority
* Maintaining Organization Service Level Agreements, KPI Metrics, Maintain Zero Escalations, Operational Skills, Excellent Leadership, Event Command Center.
* Maintaining Security Orchestration, Automation, and Response security operations like threat and vulnerability management, incident response and security operations
* SolarWinds to Monitoring millions of events servers/applications/networks/critical financial business transactions on cloud infrastructure.
* Duo Security, windows, unix, external facing applications and internal facing applications in overall Enterprise Level.
* Framework MITRE ATT&CK, SIEM-Security Incident and Event Management Tools/EDR-Endpoint Detection and Response, NDR-Network Detection and Response.
* Manage and Support MFA-Multi Factor Authentication-Implementation, Deployment, Testing, SOC Monitoring, WAF Monitoring, Dynatrace Monitoring, SIEM, UEBA, NTA
* EDR, Alert Fatigue, MTTD, MTTR, Business Sign Off Validation, installation, configuration, and maintenance of Dynatrace OneAgents, ActiveGates and user rights/policies
* LDAP, Simple Protocol, Authentication, Authorization, Single Sign-On, Privileged Access, Risk Authentication, Splunk Integration/Data Import Feed
* Identity access management and governance, including single sign-on, identity federation, enterprise directory architecture and design, and resource provisioning; Okta
* Experience Services Deployment, Security, API Testing, SQL Injection, Cross Site Scripting, Fiddler, Burp Fortify
* Maintain Server Environments, SDLC, DevOps, DevSecOps, Agile/Scrum Development Practices.
* Dynatrace SaaS environments and consolidating,migrating hundreds of Dynatrace Managed environments to the Dynatrace SaaS with Grail
* Developed Scenario Load Balancer/Cluster/n-Tier Setup, Installation, Upgrade, Update, System, and Integration.
* Business Continuity Plan Execution CBG-Equipment Finance Division and Problem/Event/Recovery Management Frameworks, offering subject matter ability
* Guidance to mitigate risk, in configuration, development, implementation, administrator and maintenance of Business Continuity Planning-BCP and Recovery Capabilities
* Designated authority, business groups. Delivered, Runbook- Business Continuity Planning/Event Management Compliance with Internal/External regulatory policies.
* Demonstrated ability in IT Governance, IT Risk Management, Risk & Compliance, IT Audit, IT Asset Management across various regulatory frameworks.
* Supported on Demand ServiceNow,Archer GRC Business Solutions Compliance Manager, Enterprise Risk Manager, Policy Manager, Threat Manager, Incident Manager
* Vendor Manager,Dashboard & Reports, Workflows,Data feeds, API Integration,Single Sign On,Multifactor Authentication,Policies, Identified Vulnerabilities & Remediation
* Implemented IT Policies, Procedures, Practices align with Agencies,Financial BITS Framework, NIST 800-30, 27005 Maintenance Information standard ISO 27001:2005
* FFIEC, GLBA, CCPA, HITRUST CSF, NIST Cybersecurity Framework (RMF), 800-171, 800-53 CIS Critical Security Controls, SOC1, SOC2, CIA, CSA, CCM, CISv7, FISMA
* PCI-DSS, COBIT, NIST 800-30, ISO 2700, IASME, MITRE ATTACK Framework, OWSAP Web Security, CVE Databases, NVD Databases
* Deployment Enterprise Production Support Issues into Commercial Banking-Equipment Finance Division System Build Production/UAT/Deployment Daily/Emergencies
* Implementation Solutions remediation cyber risk mitigation strategies, support ICT Risk with Application/Servers/IT Security, IT Governance Department
* Communicates across Enterprise Bank and promotes Changes in Production/DR/Business, Credit Score, Third Party/Akamai, Experian, FICO, Equifax, Certificate,Solifi
* Maintaining IT Audit through SharePoint Site Management-Security Reports, Developer Compliance Reports IT Audit-System ,Server,Application,User,Group Access
* Managing Cherwell/ServiceNow Ticket/SLA, Agile Methodology-Jira/Confluence-Day by Day, IT Application Audit Assessments,IT Asset Management
* On Call-IT Infrastructure, Cybersecurity Risk, Business Operations 24\*7- Commercial Banking Systems, Equipment Finance-Rapport, InfoLease, Partner Portal, LLM
* Maintain IT Audit, Third Party Vendor, Application, Servers, Users, Certificates, Passwords, IT Service Account-CyberArk, Server Authentication, Mitigate Data Privacy
* Assist in the roll-out and deployment of new systems, SaaS integrations, configuration changes to support business growth, worked with business and IT teams
* IT Security Controls Review, Change Management/Service now/IT Application, Dynatrace Agent Server Logs Overall Banking Systems/Server/Application/Vendors
* Cloud Governance Framework, AWS Control Tower, Elasticsearch Logs, Guardrails for Ongoing Governance, Governing License Use, Real Time Compliance Status,.
* Detecting & Resolving Drift, Auditing, Assessing Risk and Compliance, Support Application, Applying Service Catalog Constraints.
* IT-GRC Domain with Regulatory PCI/SOX404/COSO/NIST/Cloud Security, Cloud Control Matrix, Maintain Runbook Deployment..
* Common Vulnerabilities and Exposures-CVE, Common Vulnerability Scoring System-CVSS, National Vulnerability Databases NVD, NIST
* Firewall Configuration, Intrusion Detection Systems, Network Switches, Routers, Network Design, VPN, TCP/IP Communication,Rack & Stack,Cable ,Data Center,hardware
* Malware techniques, Forensic Analysis, Secure Web Proxy System Hardening Benchmarks, e-mail Gateway, ISO 27001 ISMS
* Experience Technology Information Banking Law’s Regulations (FFIEC) of security activities, Center for Internet Security CIS
* Knowledge of Bank Secrecy Act (BSA) and Corporate Social Responsibility (CSR) Implementation, REG W and Training Material
* Data Privacy & Risk, Experience Communication (ICT) Risk, Operational Frameworks, Category, Administrative, Technical
* Line of Defense Operational and Technology Risk and Compliance Requirements, IT Controls-FFIEC, GLBA, CCPA, ISO 26262 Security Controls
* Managed IT in implementing any Operational and Technology Risk Control assessments initiatives, Inherent Ratings, Matching Controls Risks
* Compliance Manager, Policy Enterprise Management, Vendor Management, Threat, Risks, Incident
* Conducted Security Application Risk Assessments, Findings, Remediation’s, and Threat & Incident Automated Data Collection.
* Configured Servers with Apache, Tomcat, MySQL, and Oracle Windows for 32/64-bit platforms.
* COBIT, NIST 800-30, 27005, Authentication NTLM, Kerberos, Digest, Basics, OAuth 2.0 protocol, SAML
* Policy Mapping Mapped controls policies vice, enabling organization governance track automation execution control.
* Endpoint, Cloud, Network, Firewall, Burp suite, Firebug, HP Web Inspect Tools, Smart Card/Public Key Infrastructure (PKI)
* Support Controls and Governance (C&G) First Line of Defense activities focused on Client Acceptance Committee
* NIST Cybersecurity Framework (RMF), 800-171, 800-53 CIS Critical Security Controls, SOC1, SOC2, CIA, CSA, CCM, CISv7, FISMA
* Information based on BITS Framework, ISO 2700, IASME, MITRE ATTACK Framework, AIS, CISA, STIX, TAXI

Bank Of The West,Los Angeles,California/BMO Bank, Tempe Arizona April 2016-Till

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| Threat & Vulnerability Remediation,  Cyber Security, IT Audit,  QA/Dev/UAT/Production/  DR Deployment,  Testing, Sign Off/Releases | IT Application , Operations IT Support, Mainframe/Windows/Linux/Cloud, NIST-Artificial Intelligence Risk Framework, Governance Risk Compliance, Cyber Security, Vulnerability, Risk Management, Security Risk Assessment, Vendor Risk Assessment, IT User Technical Support, Production Application Job Schedule, IT Policies Development, Technology Development, System Functionality, IT Systems, Data Security, Regulatory Reporting, IT Audit, Financial Institutions, Healthcare, IT Consulting, GRC-Archer, ServiceNow, Risk Vision.L1,L2,L3 Production Enterprise Support Engineering and Delivery Manager.SOC,Security Operations Center, Qualys Daily/Weekly Vulnerability Scan Applications/Servers/ATM/DMZ /Non DMZ Servers/Application Maintenance Engineering Development Support,OWSAP Top10,Spark.  Burp Suite/Fortify/Vera Code/SAST/DAST Scanning Web Application Assessment, Python for Data Engineering, Data Science, GEN AI/Java,ML,DL,AI libraries,TensorFlow, PyTorch, Scikit-learn,Pair Programming,Chatbots,,Parsing Machine Learning,Deep Learning,AI coding tools,Progressing from Plan to Prototype,Formatting -Improving code,,Finding-Eliminating Bugs,Translating-Optimizing Code,Testing Code,Documenting Code,Maintaining Code,Business Intelligence, VLOOKUP, Data Manipulation,csv/xml integrations,MS Excel,Powerpoint,MS Word, Design and develop AI/ML/DL models for threat detection, anomaly detection, behavior analysis, Predictive Analytics,NLP-Natural Language Processing,Fraud Detection,Automates Vulnerability Scanning,Risk Scoring Prioritization,Cyber Threat. |
| Disaster Recovery  & Business Continuity  Deployment/Testing,  SignOff/Releases | Disaster Recovery Plans, Business Continuity Plans, IT-Policies, IT-Procedures, Enhancing Monitoring, Operational Run Books, Efficiency Improvement, Capacity Monitoring, Technical Support, Incident Management, Business Testing, Infrastructure Functions, Firewall, Load Balancer, Database Configurations, Network Security. Disaster Recovery Plan Execution CBG Systems with Business Stakeholders, Implemented Disaster Recovery Environment like Production Environment, Ensures the Business and Technical Requirements map to Banking Business needs and are approved by all relevant stakeholders and meet essential quality standards, participates in Review with Technology, Infrastructure, Business, Databases Log Shipping, External Facing URL’s/Internal URL’s / Servers, Windows, Unix, Citrix, Cloud, UnidataOne-One point of contact for Disaster Recovery Configuration/Testing with Technology Solution Delivery to Develop and Execute, Business Testing, Business Sign Off, Infrastructures Functions –Firewall Implementation, Load Balancer Changes, Database Configurations, App Server Configurations, Web Server Configurations, Certificate Renewal Maintenance with Network Security, Application Security, Platform Services Windows/Unix, Legacy Systems, Cloud Environment. |
| IT Operations:  SOC-Data Center  24\*7 Monitoring/Escalation | 24^7-Production Systems, Users/End Users Technical Support, InfoLease, Rapport, Application Root Cause Analysis, IT Software Development Life Cycle for Production Fixes, Governance for Risk Technical Platform/System Environment that support Risk Data, Control Structure-Authorization, Authentication, Users Access Controls, Data Integrity Controls to enable Risk Process, Operations. Support, CT /Vulnerability IT Business Stakeholders to Resolve Issues and Service Delivery. Executed Scrum Framework continuously improve System Performance through KANBAN /Agile/Scrum/Change Methodology, Monthly Production/UAT/Deployment/Emergency Production Deployment, SolarWinds Application Monitoring Rules, Servers, Applications, Event Command Center, OLA Document Maintenance, IT Risk Assessment, CSS, HTML5, Java API, XML, Unidata, Servers, Windows, Unix, Citrix, Cloud, Akami third party.  Maintaining DevSecOps, IT SOC.IT Operations, Cloud Technology, including disaster recovery planning and execution for business continuity. stakeholder engagement in 24/7 Production Support/Security Operations Centers, Incident Responsa, Data Center, ServiceNow, Cherwell DB and Infrastructure Observability, Application Observability and Data Observability, CAB Daily Meeting Reviews. |
| Compliance & Risk Management | AI-enabled GRC Technology, Technology,Energy,Consumer Goods Retail,Education,Utilities,Manufacturing,Pharmaceutical,Financial Institution,Healthcare,GRC Solutions, IT Governance, Risk Compliance, IT Audit, Regulatory Frameworks (FFIEC, GLBA, CCPA, HITRUST, NIST), Compliance Manager, Policy Manager, Threat Manager, Vendor Management, ISO Standards, IT-GRC Domain, PCI/SOX404/COSO, Cloud Security, Security Risk Assessments, Vulnerability Remediations, IT Finding, Exception Management, AI, Product Management, Human-Systems Engineering,MITRE ATT&CK, EMB3D, CVE/CWE, OWASP IoT/AppSec, NIST 2 18, and ETSI IoT,Splunk,Dynatrace.  from Quays Scan Reporting, DMZ, CMDB, Workstations, ATM, External Scan, Internal Scan, Remediating and Managing overall Bank IT Application Security Patch Management Remediation, Antivirus, Group Policy Rules Projects. Communicating with BU Stakeholders |
| AI-GRC-LLM Application | AI-enabled Products GRC technology delivers organizations to instantly reveal quantify risk, collaborate cross-functionally, increase efficiency, create unrivaled, actionable, business intelligence that drive performance and shareholder value. Built a proactive risk management program Automatically analyzing deviations in compliance, defining control frameworks, automating traditional manual processes like data collection or risk assessment Streamlining policy management Framework on Demand, Development, Configuration, Administration, Dashboard, Data Feeds, API Integration, Identifying Threat and Vulnerabilities, LLMs extract key information from various documents, such as loan applications, KYC forms, and financial statements. which allows for unstructured data sources such as paper forms or written communications to be converted efficiently into structured data for analysis like Data Privacy and Security, Cybersecurity Threats, Third Party Risk Mitigations. Qualys Scanning Bank Application Servers, IBM Cloud ICP Server, Database Server, Web Server, Windows/Unix Server, Citric Servers, Production Server, UAT Server, Development Servers, Active Directory, Domain Controller, Analyzing Daily/Weekly scan reports. Assigning vulnerability alerts through an automated process with overall Application Owners also resulting |
| Cloud & Automation | Cloud Technologies, AWS, Hybrid Cloud, OpenShift, Kubernetes, Terraform, Automation, API Integration, CI/CD, GitOps, Cloud Governance Framework, Cloud Control Matrix, Real-Time Compliance, Service Catalog Constraints, AI-powered digital products. |
| Business Applications | Analytics-Tableau, SQL Data Reports, Hedge Fund, InfoLease, Rapport, Wholesale, DocuSign, Identity Access Management (IAM), Equipment Finance Division, Loan Origination, Digital Services, Application Development, System of Records, Business Analyst, Enterprise Solution Design, Equipment Finance Division Systems, Commercial Banking, Credit Score, Experian, FICO, Equifax, Certificate |
| Communication & Management | Stakeholder Engagement, Team Management, Onshore/Offshore Coordination, Reporting, Governance Risk Compliance, Issue Resolution, Agile Methodology, Daily Standups, Cross-Functional Collaboration, Business Signoffs, Event Management, SAP/HR/ERP |
| DevOps Engineer | DevOps-Deployment EFD Partner Portal Cloud Application-Build and Deploy Operations in Gitlab are used to Build a Release for EFD Partner Portal and Deploy the Release to OpenShift. Build Liferay is the Commit message in Gitlab used to trigger the build of a Partner Portal Liferay image. The Build Process will start with building Partner Portal customs module and creating lpkg file with all modules then publishing this to antifactory next the partner portal theme will be Build and published to antifactory, next the docket image is created using a base Liferay image and adding the lpkg file and war files for Partner Portal, then image is published in antifactory and is specific to the Production/DR/UAT, Servers, Windows, Unix ,Citrix, Cloud, Unidata It will be deployed. Deploy Liferay is the commit message in Gitlab used to trigger the deployment of the Partner Portal Liferay image. The Deploy process will deploy the partner portal Liferay image based on the version configure-OpenShift. |
| DevSecOps Engineer | DevSecOps-Open Shift Hybrid Cloud Unix commands, writing the EFD code-my file configuration, various job needed to be run to create image, in GitLab and the code committed to GitLab then validate how much memory consumed my files storage, how much space required to build and deploy pipeline run code , Processes, CPU, Storage, Networking, Services, various jobs based on infrastructure ,easy way to automate ,build the code, compile the code ,then run job, deploy the code to Kubernetes cluster environment OpenShift ,ON Premises Cloud, run various commands on OpenShift environment like Start the Pod, Stop the Pod, verifying the Error Realtime Logs on terminal-OpenShift window through Kubernetes commands like Automating, Deploying, Scheduling, Scaling, Load Balancing, Batch Execution, Role Back, Monitoring and to make sure Pod, Node, Cluster, Replication Controller Replica Set, Service, Deployment, Secrets, Config Map, ETCD is UP/Running and web site up are Running, End Users are able to Login, GitLab have some configuration through Liferay Admin Console Hosted by OpenShift Kubernetes like financial site, Use Code Ready Workspaces, Create Secret Docker, Manage Service Accounts, Create Token for Gitlab pipeline, Define stages in my Gitlab file image pullsecret, build Liferay, scan publish, deploy secret redeploy rebuild publish image, deploy cert, deploy secret Liferay, deploy Liferay, restart node ,IAM Implementation-SAML,SSO, Active Directory, Group Policy Object, MFA, Radius, SAML, LDAP ,PKI |
| IT Risk Management | Risk Management Plan-DOE Order 413.3B, DOE Guide 413.3-7A,EVMS,Risk Identification & Documentation-Identify Risk.Document Risks in Risk Register,IF/Then Statements,Clearly defined triggers,Risk Ownership & Accountability-Assign Risk owners,Risk Assessment & Analysys-Conduct qualitative assessments,probability,risk scoring,risk categorization,risk metrics,perform quantitative risk analysys,evaluate contingency,Risk Response Planning-Document risk response-Accept,Avoid,Reduce,Transfer-Threats,Exploit,Enhance  Risk Monitoring & reporting-Continously monitor risk status,track triggers,mitigation progress,probability impact  Generate and distribute risk reports-mitigation status,proximity,aging reports,change control logs,adjust risk strategies,  Integration with Projects Controls-integrate risk data,work breakdown structure,integrated master schedule,cost baseline,performance metrics,Governance & Communication-Facilitate Risk Management Board,review critical risks,approve response strategies,evaluate impacts on scope,cost and schedule,co-ordinate with risk owners for update, accountability,Present Risk Analysys |
| IT Infrastcucture Lead | Infrastructure & Network Management-Develops, maintains, and enhances networking infrastructure to support efficient business operations and seamless communication.Ensures a secure and reliable network environment through timely application of security patches and enforcement of network security policies and procedures.Project & Release Management-Leads IT projects from planning through implementation, including resource coordination, communication, testing, and evaluation.Manages software release cycles, producing and communicating timelines, monitoring progress, and updating stakeholders as needed  Business Analysis & Technical Support,Analyzes complex business needs and proposes effective technical solutions, including resource planning and implementation strategies.Provides responsive technical support to users, resolving issues efficiently and offering proactive solutions.Vendor & Stakeholder Relations,Participates in hardware/software evaluations and manages vendor contracts to ensure optimal service and value.Maintains strong relationships with department leaders, collaborating to resolve technical challenges and support departmental goals.Reporting & Compliance-Prepares and presents activity reports for executive leadership to inform strategic decision-making.Ensures compliance with JCAHO standards and other regulatory requirements, particularly in emergency management, information management, and disaster preparedness.Operational Duties-Performs routine IT operations such as system backups, month-end closings, daily reporting, phone system updates, and user account maintenance |

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| Programming/Scripting  CI/CD Tools  Web Technologies  Cloud/Java/.Net/Mainframe/C++ Technologies/RDBMS  Web Server/Cloud Tools  Operating Systems  Project Management Tool  Governance Risk Compliance  Cloud Technologies-AWS/Open shift/IBM | Web Inspect7.5, Nessus 3.0, Qualys, ArcSight, Appscan, Skybox, n-Circle, Eye-Retina, NetIQ, IBM QRadar  C++/Java.Net, Ajax, Java Script, Groovy Script, WSDL/XML/SOAP/REST/JSON, SOAP UI, XMLSpy, UML modelling, DevOps, Jenkins, Ansible, Java, Spring Boot, Micro Services, Angular, DevSecOps, Splunk, Dynatrace Agent  Web 2.0, AJAX, Servlets, JSP, Applet, HTML, DHTML, XML, Asp. Net, Net Framework  Windows Programming (Win 32), STL, MFC, Microsoft VC++ Studio, MSSQL, SQL/Oracle/Postgress Database  Oracle 11g, MySQL5.5/Postgress/Aqua Data Studio Tool, MS SQL Server Tool, InfoLease EFD Database  Apache 2.0, Tomcat 5.0, IIS6.0/Amazon AWS/Microsoft Azure/Google Cloud Platform/SAAS/PAAS/IAAS  Windows 2000 Professional, XP Professional, Linux, Solaris, Virtualization, Storage, MAC (Macintosh), FreeBSD (UNIX), Windows Vista/Windows 2003/Windows 2008/Windows 2012/Windows 2016 Server/Linux/ Unidata  JIRA, Confluence, MS Visio, Kanban Board/Agile Process/Scrum Kanban/Web Ex/Microsoft Team/Google meet  RSA Secure ID, RSA Archer, Risk Vision GRC/Oracle e-GRC/Cyber Ark Ver 9.3.0/Sentinel, IAM  Security Triad, Compute as a Service in AWS, EC2, Server-based vs. Serverless, VPC, VPC Routing, VPC, Subnet  LAMDA, Storage Types, EBS, Object Storage with S3, DynamoDB, Monitoring, Optimization, CloudTrail,  CloudWatch, Cloud Networks, ELB, EBS, S3 Buckets, JSON, CloudFormation, CloudFront, Privilege Security,  Authentication & Authorization, Security Group, Certificate, Policy, Data Security, Endpoint, Detective, Inspector |

* Compliance Manager-Archer Compliance Manager enables an organization to effectively manage and measure compliance programs across multiple regulations, standards, and frameworks. The Compliance Manager automates the compliance process through general computer controls (GCC) and questionnaires. Evidence and control results can be automatically collected through connectors or questionnaire results from business users. Compliance Manager enables data classification, ownership configuration, compliance assessment, mitigation, and reporting. It supports popular frameworks, standards, and regulations such as ISO 27002, CIS, HIPAA and PCI, and others. Compliance Manager improves process efficiency and integrity as well as data quality and reliability.
* Enterprise Risk Manager-Archer Enterprise Risk Manager is a comprehensive risk lifecycle management solution. Using Enterprise Risk Manager, a company can identify, assess, and mitigate risk with an appropriate risk treatment plan. Enterprise Risk Manager’s flexible risk model supports both qualitative and quantitative methodologies, supporting calculation of inherent risk, current risk, and residual risk with context of mitigating controls. Enterprise Risk Manager features rich reports and dashboards, as well as easy to use risk assessment tools. Enterprise Risk Manager enables a company to understand and monitor its organization’s enterprise risk posture. Enterprise Risk Manager provides rich out-of-thebox support for popular risk methodologies such as COSO, AZ/NZS 4360 and ISO
* Threat and Vulnerability Manager -Archer Threat and Vulnerability Manager enables organizations to consolidate their threat and vulnerability programs on a single platform. The threat and Vulnerability Manager integrates vulnerability and early warning data feeds from defense and National Vulnerability. It correlates these vulnerability data feeds with vulnerability scanner results to eliminate false positives and report incidents. Inferred scans are performed by correlating the vulnerability data feeds to a company’s RiskVisionasset database mitigating risks for assets not reachable by vulnerability scanners. Once detected, vulnerabilities are assessed and remediated using the system’s workflow for true closed-loop VM.
* Incident Manager-Archer Incident Manager enables organization to collect, classify, and manage multiple ITand non-IT incidents. Incident Manager is a single collection point for all manually reported and automatically imported incidents. It imports incidents reported from most monitoring systems and scanners as well as Security Incident Management (SIM) solutions. All incidents, including business, operational, and environmental, can be reported on using the incident-reporting portal. Incidents are assessed based on configurable workflow and automatically created and classified based on rules that are tracked throughout the incident’s lifecycle. Incidents are tied to controls, policies, and risk to provide closed loop feedback for policy and control assessment and risk monitoring. Incidents are rated based on the criticality so that organizations can respond based on the impact of BU.

BNY Mellon, Pittsburgh, PA Oct 2015 – March 2016

Information Security Analyst

* Implemented Information Security Manager and Vulnerability Manager Solution for Archer on Demand Solution, where getting Data feeds and Qualys Daily Scan Vulnerabilities and managing Dashboards User Interface for various Executives for Business Management and High Visibility Remediations for Enterprise Bank Wide-Hosted Servers/Applications/Internal Facing and External Facing Financial Applications.
* Developing plans, policies, and procedures meeting regulatory compliance requirements.
* Program Management, oversee hardware, software, and information system acquisition, programs adhering to IT-related laws/policies.
* Information security requirements are integrated into acquisitions, procurements, and outsourcing efforts.

Commonwealth Of PA, State Government, Harrisburg, PA July 2015 – Sept 2015

Information Security Analyst

* Responsibilities-Implemented Incident Management Solutions for IT Government Office using Archer GRC Framework, Configured Policies and Procedures and IT Security Questionaries and Controls for COWPA using Splunk -Big Data Managements Tools and Data Feeds via third party API Tools Integration.
* RSA Archer Developer to Designing/Configuring/resolving and fixing the issue which has been reported into the Production for Security Incident Management Operations ,Threat, Vulnerability Management Solutions, Finding Application, Remediation Application, validating Workflow,Notifications,Data Driven Events, Business Calculations, customizing the solutions using Application Builder, Designing fields, creating and evaluating Sub Forms ,Designing i-views,Reports,Dashboards,Roles Access Permissions up to the Archer administration level, creating Reports/Validating Report, Datafeed,Manage workspaces, Manage Packaging, validating all the issues on Development and QA Environment and then moving smoothly on Production Environment for various On Demand Application and Technical Business Analysis for Threat and Vulnerability Management, Risk Management, Facilities and Application, Policies, Control Procedures/Risk Framework April 2015 – June 2015

AETNA INSURANCE HARTFORD CONNECTICUT

Archer Application Developer

* Developed a Third-Party Vendor Risk Assessment on Demand solution for a healthcare application managing PHI, ensuring governance, risk, and compliance.
* Managed the configuration, and administration of all PHI data within the healthcare industry to manage Vendor Risk Assessment Reports and EPIC Application Systems.
* GRC Developer to resolving and fixing the issue which has been reported into the Production for Business Continuity Management, Incident Management ,Vendor Risk Management Solutions, validating BCM Plan,Workflow,Notifications,Data Driven Events, Business Calculations, customizing the solutions using Application Builder, Designing fields, creating and evaluating Sub Forms ,Designing i-views,Reports,Dashboards,Roles Access Permissions up to the Archer administration level, creating Reports/Validating Report, Datafeed,Manage workspaces, Manage Packaging, validating all the issues on Development and QA Environment and then moving smoothly on Production Environment.

HCL Technologies: Noida India Dec 2014– March 2015

GRC Associate Consultant-

* Responsible for Governance Risk Compliance-Vendor Risk Assessment, on Demand Solution customization for Banking client DNB Norway.
* GRC-Vendor Risk Manager-Vendor Risk Manager enables organizations to audit and manage third-party risks, as mandated by regulations and standards such as ISO 27001, PCI, and FISMA. Vendor Risk Manager classifies, assesses, and reports on third-party risk based on the standard control framework from shared assessment programs or an organization’s custom control framework. Vendor Risk Manager provides a portal where vendors take part in assessments and the results are retrieved by an organization’s risk analysts. Vendors are classified automatically into proper tiers and applicable controls are applied based on the vendor tier. Powerful delegated administration and automation features enable Vendor Risk Manager to scale to large vendor populations.

Resolver, Hyderabad -Sunnyvale Mar 2008 – Nov 2014

Governance Risk Compliance -Information Security-Lead

* GRC-Risk Vision System runs an enterprise-class server application to watch and enforce policies, send receive information from client “agents” connectors, process, display all compliance security risk data, perform other operations requested by users. Agiliance uses a relational database store policy result, evidence, survey questionnaire, controls, sub-controls, responses, provides web-based console application. Users can control based on the roles associated permissions that users have been granted system administrator need connect Appliance network has TCP/IP connectivity with systems computers you wish & manage. Develops and supports an effective internal control framework that defines the ways and methods governance is implemented, managed, and watched in the designated business. Governance framework includes policies, guidelines and provides programs, practices, and measures to promote transparency, accuracy, and consistency across groups. Applies specialized knowledge of Risk Management, regulatory compliance, and internal controls.