

DIIPESH MISTRY

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<https://www.linkedin.com/in/diipesh>



CERTIFICATIONS

- ❖ CompTIA A+, Project +, Network+
- ❖ Cisco CCNA: Security | CCNA: Routing & Switching
- ❖ Fortinet Network Security Associate: NSE 1, NSE 2, NSE 3
- ❖ Microsoft MCDTS, MCITP, MCTS, MCSA: Server 2008 R2, Exchange & Infrastructure

SKILLS

- ❖ Effective customer service skills
- ❖ Team player and quick learner
- ❖ Impactful leader and Efficient listener
- ❖ Protocol and policy enforcement
- ❖ Priority based time management
- ❖ Cloud, computing & Network Security fundamentals

EDUCATION

Master of Engineering in Computer Networks	SEP'18 – OCT'19
Ryerson University	Toronto, ON
Post-Graduation in Information Technology Professionals	JAN'11 – DEC'11
Lambton College of Arts and Technology	Sarnia, ON
Bachelor of Technology in Computer Engineering	JUN'05 – JUN'09
Ganpat University	Gujarat, IN

TECHNOLOGICAL ABILITIES

Operating Systems - Cisco IOS, Windows Server 2016, 2012, 2008, 2003 /R2, Windows 10, 8.1, 8, 7, Windows XP, Linux distributions (Ubuntu, Debian, Fedora)

Networking - OSI and TCP/IP reference model, LAN-WAN connectivity, VPN, Routers Switches, Firewall, Cisco UCSM

Virtualization - Virtual Box, Hyper-V Manager, VMware vSphere and Workstation, Citrix

Storage & Servers - Dell EqualLogic SAN, Dell PowerVault, PowerEdge blade servers, HPE ML350 G5, G8

Cloud Exposure - Google Cloud Platform, Microsoft Azure, Open Stack

Backup & Recovery - Veeam Backup, Back-up anywhere, Sync anywhere, Cloud SFY

Firewall - Dell SonicWall TZ series, WatchGuard XTM series, Fortinet FortiGate series

Security Tool - Alienvault Appliance – Anywhere - Central, Qualys, Tenable I/O

Database - Microsoft SQL Express 2000, MS Access 2007, PL/SQL

Languages Known - C, C++, C#, ASP, HTML, PowerShell, Python, Bash

ITSM tools - Service Now, Microsoft CRM, Zendesk, Service Desk Plus, JIRA

Vulnerability Management Tools - Tenable IO, Nessus Manager, Qualys

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EXPERIENCE

Security System Administrator | GeoTab Inc

MAY'2019 – PRESENT

- Maintain overall security of Geotab network for all virtual servers, network peripherals, and workstation assets and scheduling vulnerability scanning, automating repetitive tasks with Linux bash for Tenable I/O and google cloud firewall using secure API integration
- Configuring and applying permissions on Google Cloud Platform, Identity and Access Management, Role Based Access Control, Cloud Firewall, Service Accounts management – Roles & Permissions
- Design and developed scripts for repetitive vulnerability scanning and reporting, firewall rule configuration and management
- Vulnerability scanning, reporting and patch management of all assets using nessus on Tenable IO and Qualys
- Conduct Security Impact Analysis on any new change submitted to analyze before the hand to sense any security impacts on existing systems or future enhancements
- Collaborate with SOC team to plan and implement Geotab security policies and test, and roll out new security systems such as RBAC, IAM etc
- Automate repetitive tasks with appropriate scripting languages/tools (PowerShell, Bash)
- Configuring and managing service accounts in google cloud platform and on in house developed portal to provision roles & permissions based on Role Based Access Control

Cyber Security Specialist – ICS | BBA Engineering Ltd

6 MONTHS

- Developed templates for Security posture assessments and draft reports accordingly
- Design Site assessment methodologies to be aware of risk exposures, vulnerabilities and threat vector of Industrial Control Systems
- Compliance ready consulting reports as per client's requirement and needs for their Instruments and Controls Safety systems

Security Operation Center Analyst | Uzado Inc.

3 MONTHS

- Investigate & perform in-depth analysis of exploits by monitor, analyze network traffic and alerts for incident response and management
- Vulnerability assessment & remediation plus compliance management using Qualys for reporting based on priority, criticality and severity
- Review security event populate in SIEM to analyze network traffic and host-based security appliance logs (i.e FortiGate – Web App Firewall, Routers, Switches, Servers, NIDS, HIDS, SysLogs, IDS/IPS etc)
- Security compliance management as per the nature of client's business and work culture

Systems Analyst II | WBM Technologies Inc.

1.5 YEARS

- Resolving escalated issues by team of system administrators, monitoring security trends relate to business systems, policies, processes and infrastructure configuring on-prem and Azure
- Data Center technician resolving highly critical and time sensitive matters, Operational experience with security controls on firewall IDS/IPS, performing root cause analysis, patch management

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- Manage branch network routers, switches, firewall – configuration and deployment as well as monitor & report on the implementation of intrusion detection, firewall policies and malware software

Team Lead | WBM Technologies Inc

1 YEAR

- Responsible for timely deployments for Govt of Saskatchewan – Next Generation Desktop and MDM – Mobile Device Management solution for Government Executives including post deployment remedies
- Lead the team of deployment technicians and manage province wide operation successfully
- Management of deployment incident response to include documentation, staff training, mock exercises and resource coordination during deployment of new systems and support services

System Administrator | WBM Technologies Inc

2.5 YEARS

- Act as an IT Analyst team who is responsible for all issues service desk can't resolve over the phone
- Manage Ministry of Environment and Agriculture for their IT needs, Endpoint Protection system
- Branch network, new user account set up, server configuring, access permissions approval
- Troubleshoot on-prem exchange server issues, Office 365 and Azure cloud troubleshooting