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|  | C:\Users\Vaibhav\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\C6B005AA.tmp  VAIBHAV PANDYA  Achievement-driven technocrat successful in setting up & managing IT Infrastructure, Security structure, Wide Area/ Local Area Networks & Networking Devices Administration; targeting assignments in **Networking/Security Operations & Technical Support** with an organization of repute preferably in IT industry  *Location Preference: Mumbai, Pune, Gujarat, Delhi, B’lore,* | |
| v\_b\_pandya@yahoo.com +91 9099909777  +91 8076794969  Profile Summary | | |
| Technical professional offering **nearly 22+ years** of experience in Cyber Security & Compliance, Networking Operations, Troubleshooting, Client Servicing with valuable combination of functional expertise backed by diverse industry experience utilizing state-of-the-art, as well as open source, security and network tools to implement networked business management solutions. **Worked for Mr. Narendra Modi as a Technical assistant for 3 years**. Expertise in industry-standard operating systems, network configurations, and security tools combined with in-depth understanding of Routing & Switching; capability to provide solutions to customer’s systems & system administrator with critical information to identify counter & stop or defend hacker’s from penetrating the corporate network.  Skilled in analyzing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for complex information systems management. Working knowledge of networking skills that include a thorough understanding of TCP/IP and related protocols as well as networking routing concepts; excellent understanding of current networking systems including routers, switches, IP addressing, sub netting, routing concepts, & so on. Acted as a as a Management Representative for Lead implementation/Auditor of ISO 9001:2008, 14000, 18000, 20000 & 27001, NIST, GDPR, PCI-DSS. Possess team-based management style & excellent interpersonal skills. | | |
| Education  2011 PGDIT from Oxbridge College of IT & Management, BCS -British Computer Society, London  2002 Bachelor of Computer Application & English Literature from Bhavnagar University, Bhavnagar, Gujarat, INDIA  Technical Skills   * Cisco Routers: 7513, 3662, 2610, 1751, 1750, 7206, 7609 Series Routers * Cisco Switches: 2912, 3548 XL, 2950, 4506 * Palo Alto All Models, Traps APT & EDR Solution * Redlock Cloud Security, GPCS IPSec, SSL-VPN,XSOAR * Allot: -DDOS, Bandwidth Management, Real Time Traffic monitoring, Application visibility, NBAD, Web Filter * Attivo: - -Deception, Decoy service * CyberArk: - Privileged Access Mgmt. * Dark Trace: Machine learning, Artificial Intelligence Defense technology * Imperva DAM & WAF * Ivanti: - Patch mgmt. & Endpoint Security suit * NetScout Arbor: Hybrid DDOS Protection * Tenable, Nessus VAPT Solution * Tripwire: Cybersecurity solutions & Compliances * Tufin: Manage network connectivity, Security Change Automation, Firewall Operations & Auditing * IP/VC Device: 3540MCU, Polycom (Video Conferencing Unit), MCM * Voice Device: Alcatel OmniPCX 4400 EPAX, IP Telephone ATA 188 & 186, Voice Gatekeeper, Nortel VOIPSW, Siemens Hi-Path 4000 EPABX * Modem: RAD, UTL& Nomus (2/4/6Mbps & 64 Kbps) * MUX: E3-E1 SKIP Mux, E1-64Kbps * Servers: IBM Blade/ Tower Server with Win Server 2003 & 2008 * HP Blade Server c7000 with HP-UX * Security: Cisco Pix/ Check Point & SonicWALL, Cyberoam, FortiGate, Gajshield, Access List/Crypto Scripts on Routers and Layer 3 Switches, AirPCap NX, Cyber Crime & Forensic Investigation Tools * Management – Implementation & documentation of ISO Certification like 9001, 14000, 18000, 20000, 27001, SA 8000, NIST, GDPR, PCI-DSS, HIPPA with compliance to Indian constitution   Soft Skills    Team Player Change Agent Analytical  Collaborator  Communicator Innovator | | |  | | --- | |  | |  | | Cyber Security & Compliances | |  | | Technical Support | |  | | Risk Management | |  | | Client Servicing    Vulnerability Assessment    Routing & Switching    Ethical Hacking    Cyber Crime Investigation  Trainings   * ITIL, Prince2, ISO9001, 14001, 18001, **27001/2**, SA8000 & **CISA.** * Certifications * **CCNA**: Cisco Certified Network Associate * **CCNP**: Cisco Certified Network Professional * **CEH**: Certified Ethical Hacker (95%) * **ITIL**: Information Technology Infrastructure Library * **Prince2**: Foundation & Practitioner * **OSCP** * Allot, Palo Alto, Tenable, & Tripwire * **PCNSE**: Palo Alto Network Certified Network Security Engineer * **CISSP**: Certified Information Systems Security Professional * Certified Imperva Pre-Sales Engineer * Fortinet Network Security Expert * Palo Alto Cortex XDR/XSOAR/Prisma/Strata Certified * ARMIS Certified Engineer (OT/IOT Security) * Tripwire IP360/Log Center/Enterprise Level 3 Certified * Tenable SC/IO Certified | |
| Core Competencies  ***Networking Operations***   * Managing the network infrastructure LAN/WAN, migration & configuration of network client workstations * Addressing performance bottlenecks & ensuring maximum network uptime * Assisting in the design & implementation of the network and troubleshooting * Updating LAN/WAN Network diagrams with relevant details * Providing technical support for applications and data to clients * Troubleshooting of LAN connectivity issues, software and hardware * Performed security administration for over 500 Microsoft, Solaris, and Red Hat Linux servers.   ***Technical Support/ Troubleshooting***   * Extending high-end technical support on various servers and ensuring high customer satisfaction levels through prompt redressal of their problems * Implementing effective customer support systems, helpdesk and their management * Resolving the virus related issue those interrupt the network * Handling a team of Systems/Network/Security Administrator   ***Client Servicing***   * Management of multilocation Data center, including cloud based infrastructure, for large conglomerate for more than 500 server nodes * Managing customer service operations for rendering and achieving quality services * Resolving customer complaints on technical issues on time * Providing value added customer services by attending customer queries and issues * Strong understanding of project management ethics   Work Experience | | |
| **M.Tech Solution India Pvt. Ltd. (Since Sep’ 18)**  **Sr. Information Security Consultant & Sr I-Security Eng.**   * Cyber Security/Security Gap Analysis and help Customer to fulfil Security Compliance as a Consultant * Conducted client facing technical product presentations/demonstrations * **Streamlined process for delivering technical RFP/RFI content** * Worked with vendors to produce anticipated outcomes. Ensured product demonstrations fully functional and ready to address customer queries. * Handling Products Portfolio of more than 36 products which are preferred by Gartner & Forrester * POC's to demonstrate capabilities of bellow product * Allot, Apcon, Arista, Attivo, CyberArk, Color tokens, Dark Trace, Elfiq, Imperva, Ivanti, IXIA, MobileIron, NetScout-Arbor, Nutanix, Palo Alto, Proofpoint, RSA, Riverbed, SolarWinds, Symantec, Tenable, Tufin, Apigee, and Tripwire. * Vulnerability Assessment and penetration testing to get the pain points of customer and suggest the best solution and Architecture design & implement the same. * **Endpoint/Network/Application Security (Imperva-WAF & DAM), Decoy & Deception, Compliance tool (Netwrix, Tripwire), Cloud Security, Endpoint Detection and Response (EDR), XDR, SOAR (Security orchestration automated response), Internal/externa Risk assessment & Mitigate/Transfer/Avoid/Accept the risk as per Criticality and Organizational Architecture and Procure Solutions as per Security requirement/Cost benefit & Long-term Vision.**   **Open Futures Pvt. Ltd., New Delhi (Apr’16 – Sep’ 18)**  **Head – Network & Security**   * Steering implementations of FortiGate, Sophos, GajShield, cisco ASA, Palo Alto Firewall * Performing Vulnerability testing and Penetration testing of whole network including LAN/WAN * Testing of application made by in-house Developers * Managing & maintaining links between Delhi Office to Mumbai DATA Center with NSE Lease Line, BSE Lease Line & other lease lines of more than 25 Servers with OS Windows 2003/2008/2012, Red hat Enterprise Linux, Ubuntu 14.04/16.04 Linux, CENT OS * Successfully implemented Vulnerability Assessment System like OpenVAS, Metasploit, Nexpose with KALI Linux * Implementing Patch Management System for Linux & Windows * Executing Bitdefender Total Security Antivirus & Microsoft MWO in LAN Computers for Security and ease of use purpose; effecting USB Lock-Down Project at all sites. Implemented Security on VPN/IPsec and PPTP * Creating SOP as per ISO 9001/ITIL Standard and other documents which are necessary for quality management * DR, BCP, Contingency Planning, Standard selection, Policy, Procedure & Baseline Creating/Implementing and testing.   **Industrial Jewels Pvt. Ltd. Bhavnagar, Gujarat (Mar’14–Apr’16)**  **IT/System Manager**   * Managed implementation of ISO 9001, 14001, 18001, 27001, SA8000 in IJPL as well as Industrial Technologies & I-tech Plast Pvt. Ltd. (Sister Company of IJPL), directing all kind of Information Technologies implementation of SAFAL-ERP, Dell, HP, IBM Servers with windows technologies & managing SEO Project of www.industrialjewels.net; getting 14 key words in front page of google as well * Steered IT Security with Cyberoam, FortiGate, Cisco Firewall & CCTV Surveillance with all kind of general management in Industrial Jewels Group of Companies   **Tirth Agro Technology Pvt. Ltd., Rajkot (Feb’12 – Jan’13)**  **Assistant Manager – IT (SAP-ERP, Network & Security)**   * Managed implementation of SAP R3 with 100-user license, managing CCTV Surveillance System, VOIP with Siemens EPABX, Configuration of ROBOT, Configuration of IBM Blades with Windows OS & HP Blades with HP-UX * Created Data Center with PAC & ensured Less Power Consumption; built network with Fiber Optic, Wi-Fi, 250 MBPS Wireless, WiMax, Cat6 & so on   **G.D. Cooper & Co. Ltd., London (Nov’09 – Jan’12)**  **System Admin.**   * Maintained the system and network; managed LAN, WAN, Voice and Video conferencing as well as Win Server 2003/2008 IBM Blades * Participated in arrangement of each & everything as well as operated till booking of order & placed it properly * Managed single-handedly and improved their sales up to 30%; performed repair of any computer as well as laptops, system installation, anti-virus installation, any software installation, formatting, system upgrading, vista/windows 7/windows xp/ or any other Microsoft system’s, admin password removal, creating, braking, new hardware installation, data recovering, any problem regarding hardware/software/network and satisfy the needs of customer   **Gujarat Online Ltd., Gujarat (Apr’01 – Nov’09)**  **Senior Network Engineer**   * Worked on Architecture of Voice, Video & Integrated Data (AVVID)   Key Achievements  *Security Administration*   * Conducted server security administration, compliance reporting in Vulnerability Management System in accordance with DISA STIGs, and IAVAs * Investigated cyber threats, and managed policy for Host Based Security System (HBSS) using ePolicy Orchestrator, performing asset discovery and compliance scans using eEye Retina * Maintained and updated Symantec Antivirus Server, and clients * Maintained DNS resolution policy, processed PKI certificate requests, blocked malicious websites using Websense, and maintained pattern based SPAM filters   *Verifications on Incoming Certificate Requests*   * Acted as a SPOC for primary customers during their process of replacing over five thousand certificates threatened by the Heartbleed bug and coordinated the processing of all urgent or sophisticated orders * Supervised and assisted with training the support team for primary customer and reviewed the team's work for the replacement certificates * Coordinated team members in multiple regions to process requests for international customers in different time zones and languages * Tracked and reported on number and value of certificates issued as well as performed internal audits to ensure all SSL on demand customers remained in compliance with industry baseline requirements * Consistently exceeded performance goals and expectations, recognized for contributions to several major projects * Monitored external vendors and consultants on delivery and implementation teams which impact existing and new security solutions * Provided day-to-day administration and support of an OSPF/BGP Netscreen Firewall WAN with dual-stack IPV4/IPV6 environment * Assisted CSIRT/SOC with the investigation of and response to network security breaches * Established & maintained IPSec-based connectivity with external vendors * Supported remote access solutions (Cisco ASA, Juniper SSL VPN)   *Security Process*   * Performed LAN, DMZ, and internet facing security scanning of mission critical devices on corporate and guest network for potential vulnerabilities, malicious programs and recommended appropriate actions * Reviewed secure system configuration for workstations & laptops, and provided security recommendations * Served as an Architect, designed and created documents and process flow for implementation and configuration of Data Loss Prevention * Designed best practices for implementation of DLP in conjunction with network administration team * Involved with senior executive level management and system administration teams in effecting a seamless DLP implementation * Conducted risk assessment of current computing environment and recommend actions in order to reduce the risk of loss to confidential data * Performed Enterprise Antivirus scanning and updates for corporate devices   Entrepreneurial Experience  **Hacker’s Planet, Gujarat (Since Jan’13)**  **Founder & Official Trainer (Cyber Crime Investigator)**   * Trained Police Department and found cyber criminals; solved more than 30 cases * Started Forensic Data Recovery Lab * Established an official website: - www.corporatehacker.com, managing SEO as well   Project  **Title: GSWAN (Gujarat State Wide Area Network for United Telecom Limited) - Asia’s Biggest IP base E-govt. Project)**  **Organization: Gujarat Online Ltd., Gujarat**  **Description:** The GSWAN is Hub & Spoke Network that aimed towards connecting the District Head Quarters & Talukas Head Quarters with the state capital- Gandhinagar, by fiber optic links leased from BSNL. The wide area network was the backbone for Data, Video, and Voice transmission throughout the state for the government. The State Center (SC), located in the Secretariat was connected to the 25 District Center’s (DCs), situated at the respective district headquarters and DCs were connected to the 256 Taluka Centers (TCs), 170 offices in each district and 10 other offices situated at the respective Taluka Head Quarters in a wide area network scenario. The network included CISCO Routers, integrates the transmission of Data Voice and Video. The Routers are used for connecting local LANs, ALCATEL EPABX, Nortel EPABX and IP based Video Conferencing equipment at each location to route data & voice to respective destinations.  Knowledge Purview   |  |  | | --- | --- | | * Ensuring Network Uptime of 100%; provided technical guidance and preventive measures to counter breakdowns * Managing over 100 + Technical Team * Communicating with Cisco TAC Engineers for Network Problem * Designing layout and implementation of LAN, WAN and SAP-BASIS * Networking Protocols - TCP/IP, UDP/IP, SMTP, SNMP, IPX/SPX * Routing Protocols like RIP, IGRP, EIGRP OSPF & BGP * Multimedia protocols like Voice over IP (VoIP), H.323 * Configuring Cisco Routers (7900, 7206, 7609, 7513, 3662, 2610, and 1751), AirPCap NX, * Cisco Catalyst Switches (2900 & 3500 Series XL, L3) * HDSL G703 and V.35 RAD modems configuration, and installation of SKIP MUX * Configuring EPAX Alcatel OmniPCX 4400, Nortel EPABX | * Ethical Hacking and Countermeasures * Penetration Test * Footprinting/ Reconnaissance, and Countermeasures * Scanning Network, Enumeration, System Hacking and Countermeasures * Creating /deployment/finding Trojans, botnets, virus and Countermeasures * DOD, DDOS, sniffing, Session Hijacking, Hacking Website/web Server and Countermeasures * Finding Vulnerability of System/Web Site/Web Server/Network and Countermeasures * Creating SQL Injection, Cross site scripting and Countermeasures * Hacking wireless Network and finding solution for each weakness of the network * Evading IDS, Firewalls, Honeypots and Countermeasures * Buffer Overflow Attack and Countermeasures * Cryptography, Polymorphic Virus | | | |
| Personal Details  Date of Birth: 4thDecember 1979  Languages Known: English, Hindi, Gujarati  Permanent Address: Flat No-603, B-3, Man Opus, Nr. Kashi-Mira Flyover, Mira road, Nr. Nissan Showroom, Thane, Maharashtra-401107 | | |