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| DENMARK  A Degree Holder of BS in Electronics and Communications Engineering  Cisco Certified Network Professional     |  |  |  | | --- | --- | --- | |  | **Profile** |  | |  |  |   Self-motivated, experienced in supporting network infrastructure for multi-user and remote environments. Certified IT Professional experienced in managing projects related to applications and software tools installation and development, migration, end user computing, electronics, telecommunication and instrumentation.     |  |  |  | | --- | --- | --- | |  | **Contact** |  | |  |  |   E-mail: [Denmark.383062@2freemail.com](mailto:Denmark.383062@2freemail.com)     |  |  |  | | --- | --- | --- | |  | **Skills** |  | |  |  |   **CERTIFICATION:** CCNA, CCNP (Routing and Switching)  **OPERATING SYSTEM:** Windows OS, Windows Server, Ubuntu, Red Hat Linux, Solaris  **NETWORKING/SECURITY HARDWARE:** Cisco Routers 7600, 2800, 2900 series and 3750, Nexus 9000, 7000, 5000, ASR 9000, Cisco Catalyst Switches 6500 series, 2960, 3750, CRS, ASA, ASDM, Cisco APs and Meraki cloud, Cisco DWDM M6, CTC, Fujikura6, Cisco and Avaya IP Phone, Solarwind  **ROUTING PROTOCOLS:** TCP/IP, RIP, EIGRP, OSPF, BGP, VPN, MPLS, VRF  **SYSTEM:** Windows Server, VMware, SDN (Virtuora)  **SOFTWARE APPLICATION:** Microsoft Office, Visio, AntiVirus, Adobe Photoshop, FTP Server, Wireshark, Putty, SecureCRT  **SOFTWARE DEVELOPMENT:** Visual Basic 6, VBA Excel Macro, Visual Studio, Python  **ELECTRONIC TESTS INSTRUMENTS:** Tektronix Network Analyzer, Oscilloscope, Agilent DMM, Function Generators  **SEISMIC INSTRUMENTS:** Sercel SEAL, Seamap Gunlink, IBM 3590 Series, I/O Digicourse System, VSAT System       |  |  |  | | --- | --- | --- | |  | **Other Information** |  |   Now in UAE Using Visit Visa (Validity until October 12, 2018)  With Valid License from the Philippines – Willing to Convert in UAE Driver Accreditation | |  |  |  |  | | --- | --- | --- | --- | |  | Work Experience |  | | |  |  | | | Senior Technology Support Engineer  Fujitsu Philippines Inc. | | | November 2016- June 2018 | | • Providing resolutions to different Service Providers (PLDT/SMART) in troubleshooting different hardware platforms PE/CE routers and switches.  • Implementing Method-Of-Operations, upgrading IOSXR/ IOS-XE/ IOS, configuring and migrating network devices in a work campus, corporate buildings and data centres  • Reporting all network status and performed in a preventive maintenance projects to different sites. Sending out reports on device health check, bug scrubbing including recommendations for improvements on device hardware and software  • Updating the Know-the-Network report to client emphasizing devices with End-of-Sale and Last-Day-of-Support statuses to remediate client’s network vulnerability  • Responding to external and internal correspondence for network resolution and handling client’s request for consultations and troubleshooting network problems  • Lead/Assist in the development of bi-hourly report data extractions for instant device health check monitoring  • Onsite fault call isolation and parts replacement support like changing ASR’s RSP cards and Nexus Supervisors and other line card needs to be replaced after troubleshooting  • Developed an automation system as a customary tool for upgrading the ISP’s network devices and  integrating Fujitsu’s System Defined Network as to promote Japan’s new network orchestration program  • Creating MOPs for auto archive of configuration to different cisco device | | | | |  | | | | | Onsite Network Engineer  Trends and Technology Inc.@ TV5 Network | | | June 2015 – November 2016 | | • Management, configuration and installation of Cisco devices/IOS– routers & switches, port tracing and network troubleshooting  • Implementing routing and redundancy protocols, VLANs, Spanning-Tree, LACP, OSPF, HSRP, BGP and VSS Configurations;  • Troubleshooting/Monitoring Fiber Technology Dense Wavelength Division Multiplexing with experience using CTC (Cisco Transport Controller) and Fiber Monitoring System (Fujikura ver6).  • Documenting network topologies for clients and creating network diagram to an implemented network system; Re-routing/assigning Policy Based Routing and ACLs to routers and L3 switches d/t clients request or failover to divert any data traffic or certain network  • Assigning and configuring IP multicasts streamed to different network in TV5’s different offices  • Analysing network capability using Solarwind for device management and network fault monitoring including SPAN configuration (Port Mirroring) and Wireshark application  • Supervising Cisco ASA 5525 Firewall with ASDM management tool and administering network group to its designated route and to use VPN for encrypted remote network management  • Structure cabling and deploying Cisco APs like the Air Cap and Meraki APs, with management and security checking using WLC and Meraki Cloud  • Installing, troubleshooting and interconnecting Cisco and Avaya IP Phone to cisco switches  • Assists FOC personnel for new infrastructure, migration and during troubleshooting  • Implementing MOP (like UDLD implementation) within maintenance window to remediate any network problem at designated network device  • Performed preventive maintenance during non-working days (cleaning, rectifying line obstructions and configuration changes for non-active ports)  • Device recovery and upgrading Cisco Routers/Switches for recommended IOS versions | | | |  |  |  | | --- | --- | | Seismic Chief/Shift Leader Operation  Seismic( 2D/3D) Companies - International  Seabird Exploration/Wavefield Inseis | February 2006 - February 2015 | | • Oversees technical implementation and execution of seismic acquisition plots  • Sets up seismic acquisition and source controller system  • Maintaining a thorough understanding of Local Area Networking within the whole campus  • Maintaining depth keeping devices, hydrophone cables and acquisition modules  • Maintaining a thorough understanding of the basics behind the Internet and its workings (DNS, Security, HTTP, etc.)  • Supervising the administration of network systems, servers, CCTV, satellite system and other related network to ensure availability of services to authorized users.  • Troubleshooting malfunctions of network hardware and software applications, telephones and security systems to resolve operational issues and restore services.  • Provides support for ongoing and recurring IT security audits of system  • Designing, testing, installing and monitoring new systems  • Analysing IT requirements within departments and giving independent and objective advice on the use of Information Technology  • Maintaining and administering the Server for navigation and seismic data storage.  • Making necessary adjustments on the system to enhance the security of files data.  • Oversee the daily performance of computer systems (Blades, IBM/HP Computers and Servers)  • Ensure proper installation of cables, operating systems and software.  • Maintaining records of daily data communication transactions, problems and remedial actions taken.  • Refer major hardware and software problems and defective products to vendors or technicians for service.  • Escalating unresolved issues to appropriate level.  • Ensure proper release and maintenance of all systems  • Set up staff workstations with PCs, phones and laptops of different clients.   |  |  | | --- | --- | | R & D Test Engineer  ROHM LSI Design Philippines | February 2003 - January 2006 | | • Evaluating Integrated Circuit designs specifically motor drivers and power regulators  • Researching and developing test modules in a multi-IC tests environment for final evaluations  • Designing PCB (Printed Circuit Board) for circuit module developing testing using EAGLE software  • Assembling circuit modules with different test parameters for an Integrated Circuit testing  • Developing software using Hewlett Packard Virtual Engineering Environment for multi testing  • Customizing a graphical representation test report developed with Excel VBA for automated evaluation documentary report  • Developing a GUI software tool eliminating manual test operations  • Joins the Japanese development team in scripting different evaluation parameters to excel and integrating different test instruments and relay switching for multi-purpose test environment | | | |      |  |  |  |  | | --- | --- | --- | --- | |  | Education & Trainings |  | | |  |  | | | Bachelor of Science in Electronics and Communications Engineering  *Colegio de Dagupan*  Pangasinan, Philippines  First 2 Years Dean’s Lister  Second Year Academic Scholar | | | 1997-2002 | |  | | |  | | RedHat Linux Essentials  *RedHat Asia Pacific*  Quezon City, Philippines | | | 2009 |  |  |  | | --- | --- | | CISCO Certified Network Associate  *University of the Philippines Information Technology Training Center*  Quezon City, Philippines | 2010 |  |  |  | | --- | --- | | Cisco ONS 15454 Series Multiservice Provisioning Platforms  (Dense Wavelength Division Multiplexing)  TV5 Network /Trends & Technology Inc. – Internal KT Training  *TV5 Network Company*  Novaliches, Philippines | 2016 | |