Luis Daniel Hernández López

**Sr. Microsoft Active Directory Consultant.**

Cell phone: 2142235546

E-mail: [ingluisdaniel2@gmail.com](mailto:ingluisdaniel2@gmail.com)

**PROFILE**

Sr. IT Consultant Engineer. Specialized in Microsoft Active Directory Services & Microsoft Windows Servers technologies, Azure Cloud Technologies for large Enterprise IT infrastructures.

**PROFESSIONAL EXPERIENCE**

**United Services Automobile Association – Lewisville, Texas. US.**

**Infrastructure Engineer Senior** |May 24th, 2021 – Current.

Provide proactive support and solutions focused on but not limited to the following:

Design and manage Active Directory, Azure AD and PKI devices and their integration with the rest of the enterprise applications.

Ensure the availability of Active Directory for the enterprise and identifies and acts on opportunities for monitoring and alerting, operational efficiency and automation.

Maintain AD Group Policy Objects and other security controls and perform necessary integration and maintenance on the Domain Controllers farms.

Independently experiment/test with new IT team partners and technologies.

Stablish and improve engineering best practices around Active Directory security. Responsible for creating, modifying, maintaining and supporting infrastructure and individual system components that enable business functions and IT services. Balance availability, security, efficiency, and functional requirements to help provide an optimized production environment.

Identify and manage existing and emerging risks that stem from business activities and ensure these risks are effectively identified and escalated to be measured, monitored and controlled.

Independently designs scalable infrastructure, provides oversight and priority for system change. Reserves execution for complex implementations, automates service delivery and maintenance tasks; provides direction and priority for monitoring and tooling activities.

Leads analysis of end-to-end system failures to identify opportunities across multiple systems.

**Trimax Americas – Lewisville, Texas. US.**

**MS-SI Premier Field Engineer** |April 1st, 2019 – May 21st 2021ss.

PFE for Microsoft Customers. Provide proactive support and solutions for Microsoft customers focused on the following:

Risk and Health assessments RAP program for Active Directory. Including but not limited to reviewing the output report with Microsoft customer and providing the report to the Technical Account Manager (TAM) for the purpose of planning remediation actions and further proactive services such as workshops and calk talks.

Guidance on product installation, upgrades and migration strategies.

Delivery of advanced product knowledge and features usage (How-to) support through technical training workshops and discussions.

Assessment of customer's infrastructure environment and recommendation of steps that can be taken to improve system performance, redundancy, resilience and security.

Reactively assist customers to break-fix critical cases and incidents.

Delivery best-practices and Security improvements for Customers Active Directory Forests.

Assist Customers with design and best practices for Hybrid Cloud Models, Azure Active Directory and Azure AD Connect.

**Depository Trust and Clearing Corporation. –** **1315 S. Belt Line Rd. Coppell, Texas. US-**

**Sr. Active Directory Consultant** |August 20th, 2018 – April 2019.

Sr. Active Directory Infrastructure Consultant. Assist in the design, development and planning of a highly available multi-forest directory infrastructure platform. Analyze and review future directory architecture solutions, 3rd party directory management tools. Analyzing AD Objects life cycle maintenance processes. Define enterprise policies, standards and position statements for new and existing Active Directory related technologies. Provide capacity planning and performance monitoring to sustain and improve platform availability and efficiency. Assist in the development, definition and publishing of best practices and processes for a Corporation’s Active Directory infrastructure based on industry and vendor published best practices. Participate in security and application vulnerability remediation planning. Migration Planning and Design of Microsoft cloud solutions such as: Azure Active Directory and Conditional access policies. Manage & support PKI and ADCS. Design the Migration plan from Windows 2012 to Windows Server 2016 AD Services including ADFS and Azure AD connect (Hybrid Directory).

**Atos It Solutions & Services, INC. -** **800 PHILLIPS RD, BUILDING 200. Webster NY. US-**

**Management Consultant - DIRECTORY AND ADDRESSING SERVICES** |August 8th, 2016 – August 15, 2018.

Provide professional IT Consultant services for the steady state of the clients (Xerox) operations, working directly to client Headquarter in U.S. Rochester, New York Area. Advanced Active Directory Infrastructure Consultant. Assist in the design, development and planning of a highly available multi-forest directory infrastructure platform. Analyze and review future directory architecture solutions, 3rd party directory management tools. Analyzing AD Objects life cycle maintenance processes. Assist Customers in defining enterprise policies, standards and position statements for new and existing Active Directory related technologies. Provide capacity planning and performance monitoring to sustain and improve platform availability and efficiency. Assist in the development, definition and publishing of best practices and processes for a Corporation’s Active Directory infrastructure based on industry and vendor published best practices. Participate in security and application vulnerability remediation planning. Migration Planning and Design of Microsoft cloud solutions such as: Azure MFA and Conditional access policies, NPS Services (RADIUS). Design the Migration plan from Windows 2012 to Windows Server 2016 AD Services and ADFS.

**Dell Services Mexico. -Av. Mariano Otero 1249, Verde Valle, 44530 Guadalajara, Jal., México -Systems Admin. Advisor** |July 2013-August 2016.

Advanced Management and Administration of customers AD infrastructure including over 400 Domain Controllers, GPOs, DHCP, DNS WSUS, AD Account management, AV management, Printer Servers, File Servers, VmWare Server Administrator, Active Directory Powershell Scripting. Network & Servers monitoring, Perform remote support tasks with psexec tools. Working in a production environment that requires 24/7 uptime (health care Companies). Perform Scheduled and emergency maintenance activities with no negative Impact to critical services. IT Environments including Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows server 2012 R2. Compliance Audit processes. Create and maintain Servers backup jobs based on daily, monthly and weekly policies using Simpana Commvault Console. Involved in project discussion and implementation requiring coordination with several different teams such as. database, network, storage and firewall.

**Teleperformance Group. -Av. Periferico Poniente 7651, Colonia Ciudad Granja, Zapopan, Jalisco 45010 Mexico, Bajío II, Zapopan, Jal., México**

**Datacenter Coordinator** | April 2012-July 2013.

Advanced Administration of corporate’s AD & Domain Controllers, DHCP, DNS WSUS, AD Account management, MS Exchange 2003. Printer Servers, File Server, CA Antispam Server. VmWare Server Administrator**.** McAfee Virus Scan Enterprise 8.8. Network & Servers monitoring with OP Manage tools, LAN SWEEPER Network Inventory. Perform remote tasks with psexec tools. Worked in a production environment that requires 24/7 uptime. Perform maintenance activities with no Impact to services. IT environments including Windows Server 2003, Windows Server 2008, Windows server 2000. Compliance with PCI audit processes. Create and maintain backup jobs based on daily, monthly and weekly policies with cobian. Installation of Dell Power Edge & HP Proliant class Servers, HP c7000 Enclosure Servers, HP Blade Servers.

**TATA CONSULTANCY SERVICES -Camino al Iteso 8900, Colonia Pinar de la calma, 45080. San Pedro Tlaquepaque, Jal., México-** **SYSTEMS ADMINISTRATOR** | September 2010 - March 2012

Support and Administration of several customer’s AD domains, dhcp, dns wsus, scom, symantec enterprise security, symantec endpoint protection, printer, Ghost cast and Nessus servers. Provide remote support (psexec, netmeeting, ms communicator) to over 300 users and 2000+ physical servers and 600 virtual servers handling Windows Server 2003, Windows Server 2008, Windows server 2000, windows xp, vista, and 7. Supporting production environments requiring 24/7 uptime. Design/implement veritas tape backup jobs based on daily, monthly and weekly policies. Provide Itil environment reports. Basic command line cisco network devices configuration to enable/disable switch interfaces. Installation of DELL Power Edge & HP Proliant class servers. Worked with linux servers (sles 11, 9. Red hat 6, 7). commvault (server backups), hp sim, servers data base, blade logic (server patching tool). Incident and change control Management tools such as service now and remedy user.

**EDUCATION**

**Communications and Electronics Engineering| Universidad de Guadalajara CUCEI 2008.**

**PROULEX COMPUTACION | 2010 - NETWORKING DIPLOMA**

**Active Directory Services Configuring and Troubleshooting Certification Course**

6425C Microsoft Official Course: Windows Server 2008 Active Directory Services, Configuring and Troubleshooting

6426C Microsoft Official Course: Configuring & Troubleshooting Identity and Access Solutions with Windows Server 2008 Active Directory.

**2020 -** **AZ-900T01 Microsoft Azure Fundamentals Certification Course**

**2020 -** **AZ-104 Microsoft Azure Administrator Certification Course**

**SOFTWARE |** Windows Server 2008 R2, 2012 R2, 2016, 2019 / Azure Active Directory/ O365 / ADFS 2012/2016 / Office 365 Deployment SCCM/ VmWare / PowerShell / PBIS. Unix-Microsoft Integration Services / Quest Active Directory Administrator / Symantec PKI / Certificate Services