OLIVER A. B. LEWIS

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Professional Summary

Senior Information Systems & Security Analyst Expert with over twenty (20) years in the IT industry, analyzing, designing, and implementing innovative systems solutions using modern platforms & application services with industry standard data security. A team player, coordinating effectively with executive management to provide timely information for decision making.

Core Qualifications

- Information Security Manager
- Workload Automation Developer
- Public & Private Cloud Administrator
- Network Infrastructure Management

- High performer
- Excellent presentation skills
- Team Leader
- Goal Oriented

Professional Experience

Consultant Network Administrator
Eastern Caribbean Asset Management Corporation
CodeLink   April 2021 to Current
Antigua

- Overseeing of the day-to-day operations of the network infrastructure for the Eastern Caribbean Asset Management Corporation (EC-AMC) banking operation remotely; including but not limited banking security, Hyper-V infrastructure, Network Security, IP Telephony.

- Data integrity monitoring – including but not limited to data backup/replication, database administration, &Storage management. Banking application data security and performance.

- Application support – Google Workspace for Email and document sharing, Pfsense Firewall support, Jack Henry Core Director, 3CX IP PBX management and Office 2019 support.

- General network related functions as per title.

Network Administrator
Community First Co-operative Credit Union   Feb 2021 to Feb 2024
Antigua

- Overseeing of the day-to-day operations of the network infrastructure for the Community First Co-Operative Credit Union (CFCCU) operation; including but not limited banking security, VMWare infrastructure, Network Security, IP Telephony and ensuring near zero downtime.

- Data integrity monitoring – including but not limited to data backup/replication, database administration, &Storage management. Banking application data

security and performance.

- Application support – Email (O365), Fortinet, Malware protection/defense from Sophos, Microsoft Exchange 2019 Email and Microsoft SQL Server administration.

- Security infrastructure monitoring and reporting through Fortinet and Sophos

- General network related functions as per title.

Network Administrator
LIAT 1974 Ltd / LIAT 1974 Ltd. (under administration)   Jun 2017 to Current
Antigua

- Maintaining the day-to-day operations of the network infrastructure for the entire LIAT 1974 airline operation; including but not limited infrastructure security Telephony uptime monitoring, VPN assurance, private cloud design & maintenance as well as incorporation.

- Data integrity monitoring – data backup/replication, database administration, & Storage management

- Application support – Email (O365), firewalls (Fortinet, Sophos & SonicWALL), Malware protection/defense (Sophos, Darktrace & ADAudit, SolarWinds), SystemCenter 2019, Exchange 2010/2013/2016/2019

- Security infrastructure monitoring and reporting through Darktrace, SonicWall and Sophos

- General network related functions as per title.

- Partner relationships engagement; SITA, FLOW, Digicel & APUA as well as their KPI monitoring

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Systems Officer   Aug 2008 to Jun 2017
National Insurance Scheme
Grenada

- Responsible for the day-to-day operations of the IT Department.
- Support in house AS400 accounting packages including payroll and information management systems – SIMIS (Social-Security information Management System)

- Conduct research, compile technical data, and prepare reports for consideration including budget preparation, work plans, performance indicators for review by the Management team and for presentation to the boards of directors

- Coordinate staff training & development, and occasional end-user support

- Administration of Windows servers; (Hyper-V) cluster management (email, web, SQL, SharePoint, and other application servers) as well as Firewall administration.

- IBM AS400 administration as security officer (Security Officer)

- IP Telephony administration (AVAYA) and as the lead for interdepartmental support.

- Technical liaison for external entities for support of in-house applications

- System disaster planning, implementation and testing as well as the daily system backup responsibility

- Report writing, including monthly technical reporting

System Administrator   Sep 2005 to Oct 2008
National Insurance Scheme
Grenada

- Technical research and developmentSystem design and analysis
- Database administration (AS400, MSSQL, MYSQL)Network administration (Windows)
- Webmaster
- System Hardware maintenance
- Software development and testing (AS400 and Windows)Report writing, including technical reporting

Junior IT Support   May 2000 to Jun 2002
National Insurance Scheme
Grenada

- General Staff training in MS Office applicationsIT Staff Support
- Problem identification, troubleshooting and resolutionReport writing, including technical reporting

Benefits Clerk   Sep 1998 to May 2000
National Insurance Scheme
Grenada

- Processing employee benefit claims Customer service
- Insured record maintenance

Education

Masters, Data Security   **Oct 2023-current**
University of East London - UniCAF

Bachelor of Science, Technical Management   **2008**
Network Concentration
DeVry University - Addison, Illinois, USA

Software Development & Programming Courses   **2005**
University of the West Indies - St. Augustine Campus, Trinidad

Networking & Programming Courses   **2001**
St. George's University - Saint George, Grenada

Certifications

IBM AS400 System Operator & Administrator - IBM Certified
Microsoft Certified Training (CTTL Trinidad)
- Microsoft PowerBI
- Cloud Security Specialist

- Windows Server Administration 2016/2019
- Windows Server Administration 2012/R2
- Windows Hyper-V 2012/R2
- Microsoft Exchange 2010/2013

Fortinet Fortigate Training - 2019

Community First Co-Operative Credit Union Strategic planning participation 2021

NIS Strategic Planning Participation - 2008, 2010, 2013, 2015

Awards

- Excellence Award for generating company savings

- Excellence Award for outstanding work (more than one occasion)

- Excellence Award for systems implementation & development
  Recognition for network security administration

Selected Accomplishments

- 2023 Technical Project lead for deployment of the CFCCU Debit MasterCard

- 2021, Designed and implemented the Community First Co-operative Credit Union's (CFCCU) virtual infrastructure with VMWare.

- 2021, Designed and implemented the secure VPN CFCCU WAN network spanning three (3) offices in Antigua, to provide services that include, telephony, systems management, data backup and security monitoring.

- 2017, Designed and implemented LIAT WAN network spanning Guyana to Antigua resulting in significant cost savings through leveraging this infrastructure to provide services that include, telephony, systems management and enhancethe On-time Performance.

- 2017, Re-purpose LIAT 1974's existing hardware to build the virtual infrastructure from the ground up – with resiliency, site & country fail-over with multiple redundant disaster recovery options.

- 2017, Migration of LIAT 1974 email from an on-premises solution with multiple downtime events to a hybrid cloud solution providing redundancy, data security and near zero down time.

- 2015, Implemented SharePoint based workflows to streamline & automate daily operational tasks in various departments at NIS

- 2015, Implemented full site fail-over redundancy, SAN based operations with off-site backup at NIS

- 2012, Implemented disaster recovery system/mechanism for the company including off-site redundancy

- 2009, Designed and Implemented the NIS's Intranet services to reduce paper consumption to initiate the move to a paperless office.

Daily Used Technologies

- Cisco, Fortinet & Ubiquiti Wireless Infrastructure

- Cisco, Fortinet, HP including Aruba and NetGear networking Infrastructure

- Fortinet, Pfsense & SonicWall Firewalls (NSA series) Sophos UTM/XG, Cloud Solutions

- Windows server infrastructure including 2016/2019 Datacenter

- MS Sharepoint, Dyanmics & Power Bi

- MS SQL 2012/2014/2016

- System Center 2019 with Dell SC & PS SAN management with Windows SOF collaboration

- O365 Administration E1, F3, E3 & E5

- Identity and access management tools including Intune & ManageEngine

- Exchange 2010/2013/2016/2019

- IBM AS400 System I

- Helpdesk management solutions

- 3CX IP Phone solution including call center solution

Affiliations

Grenada Amateur Photography Association

Grenada Motorsport Association

Grenada Subaru Owners Club

Grenada Gun Rifle Association

Professional IT Consultancy

Coldwell Banker: - IT Technical Support

Francis K. Paul: - IT Technical Support

References

GRENADA

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Fmr. Human Resource Manager
National Insurance Scheme
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ANTIGUA

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