Ibrahim Mohamed Darwish

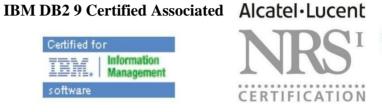**aws certified**

SRC176847 (Alcatel-Lucent)
CSCO11314338(Cisco ID)

ORACLE
10g Certified Associate

IBM DB2 9 Certified Associated

Date Of Birth : Sep 25, 1973
Gasser ElSuez-New Nozha - (Current Address)
Hesham Barakat Metro Station-Cairo-Egypt
Desouq-Kafr ASheikh From ElGiesh Street

E-mail: imsaad73@gmail.com
Cell Phone: EGY (01224218918)

EMPLOYMENT OBJECTIVE	
	Seeking challenging Position in a big company that meets my skills and let me fulfills all my aspirations and ideas and updates my Work background.

EMPLOYMENT EXPERIENCE	
Nov 2020 - Until	**Senior Network Engineer – Egypt Center for Research – Ministry of Defense**
Nov 2018 – Mar 2020	**IT Manager. ENC Egypt for Network Service and Consultant**
	Network Engineer. Egypt Maintenance Company for Petroleum Service, Egypt
Sep 2016- OCT 2018	
	Network Technician. King Khalid University (KKU), College of Computer Science, Saudi Arabia, Abha, Aseer
Sep 2001 - 2015	**Duties include the Following :** **Creating VLANs (Virtual LANs) -Enabling VTP (VLAN Trunking Protocol) - Creating Private VLANs -Enabling STP** **MST (Multiple Spanning Tree) -Creating Ether channel (lacp/pagp)- InterVLAN routing (Routing between Vlans)-** **Gateway Redundancy (VRRP, GLBP, HSRP)-Switch Security.** **EIGRP (And EIGRP Authentication)** **IBGP/EBGP configuration** **OSPF (And OSPF Authentication) - OSPF Virtual Link**

Building Site-To-Site VPN Solution - IPSEC
Expert level experience with Hadoop ecosystem (Spark, Hive/Impala, HBase, Yarn)

Installing/ Troubleshooting/Administration of Red Hat Linux -Centos- Ubuntu -Solaris -Oracle Linux

DevOps, Configuration Management and Continuous Integration technologies (Chef, Puppet, Dockers, Jenkins)

Administration of Linux-Apache tomcat server- Oracle WebLogic Server- Linux shell programming

Next Generation Firewall (Cisco ASA – Fortinet- Juniper -Palo Alto-Sophos).

Programming Languages: Visual Studio.Net (VB-C#), C++, Java - Mat lab Operating System Programming: C/C++ under Linux-Perl -Ruby-Python

Database: Oracle 11g – MySQL - IBM DB2 9 – MS SQL Server 2012 Implementing and Supporting Oracle RAC Cluster Oracle PL/SQL Language Programming.

Working experience with AWS (EC2, S3, EBS, ELB, RDS, Dynamo DB, EMR).

Excellent knowledge of Hadoop architecture and administration (Map-Reduce, Zookeeper, HBASE, HDFS, Pig, Hive)

Network Administration: (MS Windows 2012/2016 Server – Linux – IBM AIX 5.2)

Virtualization: (VMware ESXI Server 5.5- MS Hyper-V – Citrix XenServer)

Very strong experience with Canonical distribution of OpenStack technologies – Ubuntu Server, MAAS, Juju, Charms, LXD, Ceph

Have experience with Canonicals' latest version of OpenStack

Good understanding of all OpenStack Services - nova, cinder, swift, glance, keystone, and neutron

Proven experience in building PaaS or private cloud platforms including CI/CD automation, monitoring, log management, telemetry, and database solutions (DBaaS) – Postgresql and MySQL clusters

A solid understanding of the Linux boot process and problem diagnosis

Good scripting skills in Perl, Python, Ruby, Bash and Java.

Experience maintaining open source packages and/or working with the open source community.

Experience packaging software with RPM or deb.

Experience maintaining large scale Linux implementations.

Jul 1996 - Jan 2001   **Instructor and programmer.** Center of Computer Science and Language, Egypt, Kafr Alsheikh
Duties include Teaching Courses in Visual Basic6 , Access, C++, Network Design(LAN)

EDUCATION

Aug 2015- Dec 2017	**Master of Computer Science, Institute of postgraduate studies and Researches, Alexandria University**
Sep 1991 - May 1996	**Computer Science, College of Science, Alexandria University, Egypt, Bachelor GPA "Very Good"**

COMPUTER SKILLS

Good Knowledge About: -

Cisco Data Center – ACI-APIC Controller – SDN – VPC-Fabric Extender-UCS RM/Blade L2/L3 Domain – ACI Workflow – Nexus-OS- VDC-VPC-HSRP-VSAN-Fabric Path-OTV

- Alcatel-Lucent Router and Switch Scalable IP Networks
- Virtualization Technologies (VMware ESXI 5.5 – Citrix XenServer – MS Hyper-v)
- Juniper Router and Switch (Junos OS) Configuration
- Voice over ip (VOIP)
- Preparing the Infrastructure to Support Unified Communications Manager Express
- Configuring CM Express to Support Endpoints
- Implementing Basic Voice Feature
- Implementing Cisco Unity Express
- Implement endpoint security-
- Configure Cisco IOS Firewalls to defend network
- Configure Cisco IOS IPS to secure Network
- Administrator Oracle 9i/10g
- Building Application Using Developer Studio 9i (Forms/Reports)
- Pl/Sql Oracle (Procedure Language)
- Installing and configuration MS Exchange Server 2007 -2010

Install linux – Shell scripting – Building Linux web server

CERTIFICATIONS AND Training

Dec 2019	**AWS – Amazon Solution Architecture – Associate Certified SAA-C01**
Aug 2015	**CCIE LAB (Dubai-Mobile Lab)**
Jan 2014	**Network Routing Specialist (NSR I) for Alcatel-Lucent**
	Juniper Network Certified Associated

Jun 2011	**DB2 9 Certified Associated**
Nov 2010	**AIX Administration I**
Jul 2010	**CCNA Voice Certified Completed** (Self Study)
May 2010	**CCNA Security Certified Completed** (Self Study)
April 2010	**CCNP**
Feb 2010	*self-Study-Completed*
	OCA (Oracle Certified Associate) *self-Study-Completed*
May 2009	
	Introduction to AIX 6.1(IBM)
Aug 2008	**CCNA**
Oct 2007	*self study-640-801*
	Oracle Developer Application, Oxford Institute, Alexandria, Egypt
Jul 2001	
	Oracle Database Administrator, Oxford Institute, Alexandria, Egypt
Mar 2001	
	CCNA (Training Course), Faculty of Engineering, Cairo University
Jun 2004	

LANGUAGES SKILLS	

English Language (Good)

Arabic Language (Mather Tongue)

FUTURE PLANNING	

CCIE Data Center (400-151) (Self Study)

CCNA Wireless (200-035)(Self Study)

CCVP

CCSP

MCITP Server Administration 2016

CISCO

Cisco Career Certifications

Ibrahim M. Darwish

HAS SUCCESSFULLY COMPLETED THE CISCO CAREER CERTIFICATION REQUIREMENTS AND IS RECOGNIZED AS A

Cisco Certified Network Professional

CISCO
CERTIFIED
CCNP
NETWORK

VALID THROUGH   February 2, 2013
CISCO ID NO.   CSCO11314338

John J. Chambers

John Chambers
Chairman and CEO
Cisco Systems, Inc.

Validate this certificate's authenticity at
www.cisco.com/go/verifycertificate
Certificate Verification No. 402164169710BLAK

4996541
0211

Cisco Career Certification

Ibrahim M. Darwish

CCNP
CSCO11314338

CISCO

Valid through February 2, 2013

aws ✓ CERTIFIED

Ibrahim DARWISH

has successfully completed the AWS Certification
requirements and has achieved their:

AWS Certified Solutions Architect - Associate

Issue Date
Dec 05, 2019

Expiration Date
Dec 05, 2022

Maureen Lonergan
Director, Training and Certification

Validation Number 9Y91XV4CNMR4153T
Validate at: http://aws.amazon.com/verification

ORACLE®

Certified Associate

Oracle 10*g* Administrator

THIS CERTIFIES THAT

Ibrahim M Saad Darwish

IS RECOGNIZED BY
THE ORACLE CERTIFICATION PROGRAM AS AN

Oracle Database 10g Administrator Certified Associate

May 27, 2009

Date

Senior Vice President, Oracle Corporation

Oracle
Certified
Associate