

Ibrahim Mohamed Darwish

aws certified SRC176847 (Alcatel-Lucent)



CSCO11314338 (Cisco ID)

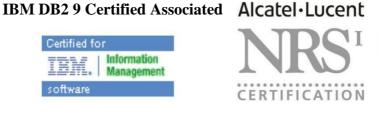


10g Certified Associate



Certified for Information Management

software





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

juniper.

CERTIFIED

E-mail: imsaad73@gmail.com Cell Phone: EGY (01224218918) Cell Phone: EGY (01003173198)

EMPLOYMENT OBJECTIVE	
	I am eager to join a dynamic academic community where I can pursue my research interests in Blockchain, Cyber Security and Machine Learning collaborate with leading scholars in the field.
EMPLOYMENT EXPERIENCE	
Sept 2024 -Now	Assistant Professor -College of Information Technology – Isra University – Amman - Jordan
Nov 2019 – Aug 2024	IT Consultant, ECRRM, Ministry of Defense -Egypt
Aug 2018 – Oct 2019	IT Manager. ENC Egypt for Network Service and Consultant
Sep 2016- Jun 2018	Network Engineer. Egypt Maintenance Company for Petroleum Service, Egypt
Sep 2001 - 2015	Teaching Assistance. King Khalid University (KKU), College of Computer Science, Saudi Arabia, Abha, Aseer

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 Network).

Experience with data warehousing architecture and data modelling best practices

Experience in Java and Python programing languages;

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

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)

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

EDUCATION

Jun 2018 – Mar 2024	PhD of Computer Science, South Valley University, Faculty of Science, Qena, Egypt
	Title :(Improved lightweight security approach routing protocol in internet of things)
Aug 2015- Dec 2017	Master of Computer Science, Institute of postgraduate studies and Researches, Alexandria University
	Title :(Enhanced Algorithms for Fault Nodes Recovery in Wireless Sensors Network)
Sep 1991 - May 1996	
	Computer Science, College of Science, Alexandria University, Egypt, Bachelor GPA ''Very Good''
COMPUTER SKILLS	
SILLS	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
	• 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	Oracle Database Auministrator, Oxford Institute, Alexandria, Egypt
	CCNA (Training Course), Faculty of Engineering, Cairo University
Jun 2004	

LANGUAGES SKILLS

English Language (Good) Arabic Language (Mather Tongue)

FUTURE PLANNING

ITIL Foundation DevOps Engineer Tools Docker and Kubernetes