C.V of Khder Sliman Ali

FULL Name   : **Khder Sliman Ali**

Data of Birth   : **06/02/1986**

Gender   : **Male**

Marital Status   : **Single**

Nationality   : **Syrian**

Address   : **Damascus /Syria**

Specialist   : **Network / Linux system / Hosting / Programing**

 Phone Number   : **(syria) +963953307743**
 E-Mail   : **khderslimean3@gmail.com**
 Linkedin   : **www.linkedin.com/in/khder**
 Stackoverflow   : **https://stackoverflow.com/users/12662056/k-a**

Education

- **CCIE R&S** Cisco Certified Internetwork Expert
   (Written Exam only) from **Triple Wins Solutions Center**
   In phuket / Thailand   in 2013.
   Registration ID: 263015030
   Validation ID: 797875225

- **CCNP Service Provider** Cisco Certified Network Professional
   Certification.
    (Service Provider) For management **ISP's & PDN** from **Triple Wins
   Solutions Center** InPhuket / Thailand   in 2014.
   Verification NO: (416814171314ISAF)

- **CCNP R&S** Cisco Certified Network Professional Certification
   (**Routing &Switching**)from **Triple Wins Solutions Center**
   In Phuket / Thailand   in 2013.
   VerificationNO: (415184659240DPVI).

- **CCDP** Cisco Certified Design Professional Certification
  For (**Networks Design**)
  From **Triple Wins Solutions Center** in phuket / Thailand 2013.
  Verification NO: (415603062723HOAF).

- **CCDA** Cisco certified Design associate Certification for
  (**Networks Design**)
  From **Triple Wins Solutions Center** in phuket / Thailand in 2013.
  Verification NO :(415533411787CRUI).

- **CCNA** Cisco Certified Network Associate Certification from Jordan
  TELEPROP Institute in 2009
  Verification NO: (400434168285GSUF).

- **MCSE**   Microsoft Certified System Engineer Studied
  in 2008 (Self study).

- **A+** Computer maintenance in 2008 (Self study).

- **Computer Maintenance** Software & Hardware on **Algaad** institute
  Syria Damascus SN (000693) in 2007.

Experience Certificates :

- **Experience Certificate** in networks administration from **SamaNet ISP**
  for 1 year and 9 months

- **Experience Certificate** in **Networks Solutions & computers** from
  (**TOPTEH**) COMPANY in Damascus / Syria for **6 years .**

Experience

- **Worked with** **Sama net ISP / Asraanet** for Internet Service Provider as outsourcing technical support and dialing with projects , since 01/01/2018 until 01/01/2020.

Projects :

- Programing solution (python project)
  Solve http proxies changing source port for subscribers that have a private ip address (NATED IP users) :
  This solution has been solve the problem on proxy servers
  Which is changing the subscribers (NATED) source port number,
  The solution made by python programing language to interact with Linux OS and push iptables NAT Rules , in addition to
  re-designing http traffic flow inside Data Center .

- Programing solution (python project)
  Syslog data analyzing:
  This project has been made by a pure python programing language & Django web framework, for analyzing and processing the subscribers accounting information on syslog server and store it in MySQL database, and access it by a web application, this project it is necessary to make a copy of billing system accounting info in case some data lost.

- Programing solution (python project with PRTG)
  Syslog data analyzing:
  This project has been made by a pure python programing language & PRTG monitoring Application, to get L2TP Tunnels / sessions information from LNSs and graph it on PRTG .

- System / network project :
  Create / design VPS Service solution for ISP subscribers by using ESXI Servers / vCenter , and provide it with all related service components

such as (reverse DNS Service / network environment / rate-limit speed for each VPS and schedule Backups) .

- **Worked with** **Sama net ISP / Asraanet** for Internet Service Provider **as Senior Network & Projects Consultant** , since 01/01/2016 until 01/03/2017.

Projects :

- New load balancing strategy project for redirect HTTP Traffic to proxies cluster.

- Traffic management design **(supper Mega Service):** designing new solution for Traffic management and traffic sharing for ISP subscribers.

- **Worked at** **Sama net ISP / Asraanet** for Internet Service Provider as technical expert & Administrator OF **NOC** department (Network Operations Center), since 25/03/2014 until 01/12/2015.

Description : in charge for ISP **NOC** department
(LNSs,L3 & L2 Switches, POPs router install and configure, , networks solutions, systems operation as proxies servers , DNSs servers).

Responsibilities

- Configure **L2TP** tunnel on LNSs (RAS for dialup and ISDN technology & BRAS for ADSL Technology) to connect with LAC s in PDN (Public Data Network in Syria).

- Install **fiber optic** equipment (cables , SFPs) single mode and

   multi mode with connectors **FC,LC.SC ,** (inside ISP, inside PDN)

- Configure **VPDN** Technology on all LNSs (RAS & BRAS).

- Configure IP address pool on LNSs .

- Configure **AAA** Client on all LNS for **PPP** Connection .

- Configure **AAA** Client and server (TACACS+) for network equipments (login operations for technical staff)

- Configure **ACLs** on all routers and switches in ISP Network.

- Configure **VLANs** on all L2 & L3 Switches .

- Configure dynamic Route & Static on all LNSs & Switches L3 & Gateway Router .

- Creating backups of Routers & Switches IOS & Configuration ,and restoring using TFTP Server .

- Configure **WCCP** protocol on all LNSs for HTTP packets redirect.

- Assigned static IP address for **ADSL** & **leased line** costumers.

- Deny websites for costumers on proxy servers .

- Install and configure **POPs** router in **PSTNs**

- Supervision of Install leased line for costumers between **ISP POP** routers and costumers area , for internet service . Using **Patton modems** or **one access** modems for **xdsl ,E1.**

- Supervision of Install leased line for costumers between their branches (for data networks) Using **Patton** modems or **one access** modems for **xdsl,E1.**

- ISP network monitoring on **PRTG & Cacti** using **SNMP** protocol .

- Trainer for new technical Staff (about technologies used inside ISP environment for networking and systems , daily work)

- Install and configure DNS servers and proxy servers

- Install and configure ESXI servers.

Projects:

- <u>Traffics isolate</u> (L2TP Traffic from internet traffic) with
  ether Chanel.
- Add new service at ISP for <u>advertising</u> by force first page on the
  subscribers Browsers (for some or all subscribers)
- Open the <u>APP store</u> and <u>Google paly</u> applications on subscriber's
  mobiles.

- **Worked at** (**TOPTECH**) Company For **computers and Network
  Solutions** since 01/11/2006 until   19/08/2012.
  Description: In Charge of IT department (installations & configuration
  Cisco devices - Hardware & Software - Network solutions and design
  Laptop maintenance - PC maintenance - Server maintenance and
  Routers & Switches configuration).

Responsibilities

- Hardware And Software Installations & Configuration Of win :
  2003 / 2008 server, win 98, win XP prof / home, win vista, win 7.

- Installation active directory, user profiles ,encryption, NTFS
  permission, assigning disk quota, drive mapping.

- WLAN (AD-HOC, BSS,ESS) Installing Wireless Antennas
  (Directional – Omni) Installation & Configuration of WLAN Indoor
  &Outdoor.

- Configuring Routers, Static& Modular 2500,2600,3600,7200 and
  Switch's,2950, 3560, and 3750.

- Password assignments to configuration ports, creating backups of Router &Switch's IOS& restoring using TFTP.

- Configuration of ACL,VLAN, PVSTP, MSTP, port security.

- Removing passwords for Operating Systems
  WIN 98 / XP / VISTA / 7.

- Passwords recovery for Cisco Routers &switches.

- Installation & Configuring (ISAserver) at windows server 2003&2008.

- Installation & configuring **UTM** hardware **or** software as (TMG) .

- Installation & configuring **HOTSPOT** device to generate username and password for Each user (WI-FI) for hotels and restaurants
   As (HADLINK WG-500P).

Other experience:

Networking

Switching & Bridging (Networking)
Catalyst IOS based Switches, VTP, STP, RSTP, Trucking, VLANs, Layer 3 Switches, Logical Ether channels.

Security / Firewalls (Networking)
IPSec, VPNs, AAA Model (RADIUS, TACACS) on Cisco Secure ACS Server, Access Lists, IOS Firewall (PIX and ASA), IOS Security Features, DMZ set ups.

Routing (Networking)
Static Routing, RIP, IGRP, EIGRP, OSPF, IS-IS, BGP,
MP-BGP, GRE, MPLS. IPv6, Policy Based Routing PBR,
 Route Filtering, Redistribution, Summarization.

Systems

linux system

- Install & configure proxy server for caching and web filter by **squid3** on ubuntu linux system .
- Install and configure DNS Server by **Bind9** service on Centos linux system .
- Linux   Iptables (routing & natting), openvpn configurations, DHCP server.
- Install and configure shared hosting servers (Cpanel), With security settings .

programing

pure python

- Coding an automation scripts for data processing / analysing .

- Dealing with databases (mysql) using python with all operations (CRUD).

- interacting with hardware devices (network-system) using SSH/Telnet libraries and get or push information / commands.

- encripting / compiling python modules using Cython .

Python Web scraping

- working with Selimum webdrivers for automation of web browsers. .

- working with scrapy framework for processing and extracting data to a database / CSV and json files .

python django web framework :

- Dealing with database ORM queries .

- Dealing with HTML templates / views / URLs .

- Dealing with a custom html forms .

- Dealing with a custom tags and context processor.

- Dealing with django rest framework (simple JWT) to provide the abality to interacting with another applications or for ajax requests.

- Dealing with django channels (WebSocket)

- dealing with ajax procesing request using json response .

- dealing with email service to send an email notifacatios using SMTP Server .

- dealing with custom user form to reset password using tocken / OID parameters.

- dealing with custom user form for email verifacation / activate the created account using tocken / OID parameters.

- dealing with django translation to support multi-languages application .

- dealing with django session to store user data on server side.

- install / deploy django application on Centos 7/8 linux server with apache web server.

React and next js :

- Dealing with most bulit-in Hooks in react js using SSR Next js .
- Build applications that intergrated with django reset fremworks – simple jwt .
- Build applications that intergrated with django channels (WebSocket)
- Dealing with context API.

Language:

-English: Good reading & writing & speaking   (Quickly Typing).
-Arabic: Fluent reading &writing & speaking   (Quickly Typing).

Notes:
-    To verify my CCIE R&S written exam report, please visit Pearson vue website at:
       http://www.pearsonvue.com/authenticate

-    To verify my cisco certifications, please visit the cisco verification website at :
       http://www.ciscocertificates.com/verify.cfm