

Mert Eryiğit

Date of Birth: 12.06.1989

Place of Birth: Ankara, TURKEY

Nationality: Turkey

Mobile Phone: +90 555 977 10 89

E-Mail: eryigit.mert@gmail.com

9 years hands-on experience in telecommunications & IT industry. Currently working as a System Engineer at HAVELSAN, the leading software and systems company of Defense & Aerospace industry in Turkey.

Professional Experience

May 2019 – Present

HAVELSAN ANKARA, TURKEY

Senior System Engineer (System Virtualization Dept.)

- Preparing technical solutions for the Ministry of Defense for the server infrastructure
 - Administration and management of the virtual platform of the software department on VMware VSphere
 - Hands-on knowledge of Docker platform and container orchestration tools like Kubernetes and Docker Swarm
 - POC tests based on VMWare Horizon and Citrix XenDesktop products
 - Responsible for the backup management of VMs, databases and server filesystems on VEEAM and EMC NetWorker platforms
 - Administration, installation and configuration of Linux (CentOS, Mint) based servers
1. Automation of Linux server based tasks via python scripts
 2. System architecture design for the system/network modernization project of the ministries in Turkey

November 2018 – May 2019

TURK TELEKOM ANKARA, TURKEY

Senior OSS Consultant (Element Mgmt Systems Dept.)

- Administration and management of multi-vendor NMS products such as Huawei U2000, ZTE Netnumen U31, Nokia AMS and LMS
- Scheduling and coordinating the upgrade of multi-vendor NMS/EMS applications for new features and bug fixes
- Hands on experience on NMS consolidation and virtualization project of DSL and NGN networks
- Technical consultancy of swapping physical servers to virtual platforms
- Carrying out POC tests with vendors
- Management of the technical teams at related network vendors

August 2015 - October 2018

HUAWEI TECHNOLOGIES ANKARA, TURKEY

OSS Team Leader (Customer Support Dept.)

- OS installation(Linux Suse, Solaris OS), commissioning, troubleshooting, maintenance and upgrade of Oracle servers
- Hands on experience with Oracle Netra T4-1, T4-2, T5220, M4000,M5000 and Huawei Tecal RH2288 servers
- Hands on experience with administration, routine maintenance, troubleshooting, version/patch upgrade of Huawei M2000, N2000 and U2000 applications
- Maintenance of Huawei storage equipments (Oceanstor S2600,S3900,S5300)
- Providing technical support for OSS integration (TL1, XML, CORBA)
- Preparing HLD and LLD for Turk Telekom projects
- Routine health check operation and optimization for M2000, N2000 and U2000 systems
- Technical consultancy to customer for server network design plan, server hardware upgrades and new products
- Handling trouble tickets within SLA for customer satisfaction
- Planning network accident contingency activities periodically
- Mentoring junior engineers for technical skill improvement

January 2012 - August 2015

HUAWEI TECHNOLOGIES ANKARA, TURKEY

Access Network Engineer (Customer Support Dept.)

- Commissioning , troubleshooting, testing and maintenance of IP-DSLAM, MSAN and GPON devices (MA5600, MA5616, MA5622, MA5600T, MA5603T, UA5000)
- Analyzing customer requirements and providing solutions
- Data deployment preparation
- Routine maintenance of MBCU, DCCU and DBCU servers running Linux Suse OS
- Testing of SIP, H.248 protocols for Huawei Access devices
- Testing of IPTV and other broadband services for optimization and improvement
- Testing of telecommunication service provisioning systems (TL1 NBI, SNMP, SOAP)
- Handling NMS (U2000) operations and optimizing stability of xDSL lines
- Maintenance, support and test of xDSL line assurance system and network (DSL) analysis based on collected line values
- Preparing SQL queries for reporting system of customer
- Frequent meetings with the customer about the solutions to improve the current telecommunication network

May 2011 - January 2012

ZTE CORPORATION ANKARA, TURKEY

WiMAX Transmission & BTS Engineer

- Test and observation of the transmission paths between the base stations, radio links and the MPLS in case of any interruption or lack of necessary configuration
- On-site and remote configuration of Base Transceiver Station devices (BBU, RRU).
- Commissioning of WiMAX Base Transceiver Stations
- Giving remote support to field engineers (BTS software upgrade, patch update, remote tests, problem diagnosis)
- Planning the transmission routes of the base stations and their endpoints with the customer (Turk Telekom) for the highest efficiency and lowest cost.

Education

2006-2011

ATILIM UNIVERSITY ANKARA,TURKEY

Bachelor of Engineering, Electrical & Electronics Engineering

1999-2006

**TED ANKARA COLLEGE PRIVATE HIGH SCHOOL
ANKARA, TURKEY**

Technical Skills

Operating Systems: MS Windows Server 2012, Linux Distributions (Ubuntu, CentOS, SUSE), Sun Solaris 10

Databases: Oracle 11g, Sybase 15, MySQL

Software & Platforms: Veritas Cluster Server, Veritas Volume Manager, Veritas Volume Replicator, ZTE Netnumen M31, Huawei N2000/M2000/U2000, SOAP UI, Oceanstor ISM, Wireshark, Nokia AMS/AWS/LMS, VMware VSphere, ESXi, Veeam Backup, Amazon AWS

Hardware: Huawei MA5600/MA5616/MA5622A/MA5600T/MA5603T/UA5000, Huawei Oceanstor S2600/S3900/S5300, Huawei RH Series Servers, Oracle T5220, Netra T4-1, T4-2, M4000, M5000 servers, HP Proliant DL380 G6, Huawei ATAE Blade Server, Huawei S2300/S3300, Dell R740

Protocols: CORBA NBI, XML NBI, TL1, SNMP, OMCI, VLAN, TCP/IP, UDP, IGMP, NTP, ICMP, H.248, DHCP, Option82, PPPoE, SIP, FC, ATM, HTTP, SMTP, DNS, Telnet, SSH, FTP, SFTP, LDAP, OSPF

Access Network Knowledge: DSLAM, MSAN, GPON, G.FAST, Vectoring, ADSL, VDSL2, G.SHDSL, IPTV, DPBO, UPBO, Bitswap, Tone Blackout, SRA, SNR, PSD Mask, INP

Awards & Trainings

OSS Product Technology Network Maintenance Level-3 Expert, July 2017

Future Star of Huawei Award, January 2017

Excellent Staff of the Quarter at Huawei Turkey, March 2016

Advanced FTTX Training at Huawei HQ, Shenzhen, China November 2014

HCDP-BCAN Training at Huawei Turkey, August 2015

CCNA Certification Training, January 2012

Certifications

Amazon AWS Cloud Practitioner

Expires: April 2022

Spoken Languages

Turkish (Native), English (Fluent), German (Intermediate), Japanese (Basic)