



Avsar Asan

Senior Network Engineer and Researcher

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EDUCATION

University of Applied Sciences Technikum Vienna (FHTW), Vienna – AUSTRIA (2011 - 2013)
M.Sc
Telecommunications and Internet Studies

Uludağ University, Bursa – TURKIYE (2004 – 2008)
B.Sc
Electronics Engineering

Opole Technical University, Opole – POLAND (2006 – 2007)
Research Exchange
Computer Science

Sakıp Sabancı Anadolu Lisesi, Istanbul – TURKIYE (2000 – 2004)
Anatolian High School for the Elites
Department of Mathematics and Science (Language of Education: English)

LANGUAGES

Turkish	Mother Tongue
English	Advanced
German	Advanced
Italian	Intermediate
Polish	Basic

HONORS AND AWARDS

Appreciation Certificate (2014)
Best Global Team Player (2009)
Scholarship (2006 - 2008)
Yarım Elma Achievement Grant (2005)

Beykent University Rectorate
Alcatel - Lucent
Uludağ University Rectorate
Uludağ University Department of Electronics Eng.

WORK EXPERIENCE

MsCNS Communications and Network Solutions (2014 - 2015)

Senior Radio Access Network Engineer

T-Mobile Austria Projects // Location : Vienna

Alcatel –Lucent Austria (2012 - 2014)

Senior Network Engineer

T-Mobile Austria Projects // Location : Vienna

Alcatel –Lucent Turkiye (2008 - 2012)

Network Engineer

British Telecom Winston Projects // Locations : Istanbul + Brussels + Atlanta + Bydgoszcz

CERTIFICATIONS

The Art of Knowledge Management

Data Protection and Privacy

Project Quality Management

Certificate of Nortel OME 6500 Opt.

Certificate 7750 SR

Certificate 1350 ASON Planning Tool

Certificate of SDH Theory and Operation

Alcatel-Lucent University TR

Alcatel-Lucent University TR

Alcatel-Lucent University TR

Kappsch Wien AT

Alcatel-Lucent University TR

Alcatel-Lucent University TR

Alcatel-Lucent University TR

TECHNICAL COMPETENCE

Expertise on

Alcatel 1660SM

Alcatel 1650 SMC

Alcatel 1640 FOX

Alcatel 1642

Alcatel 1678 MCC

Alcatel 1350 ASON

Nortel OME 6500

T::DAX

Cisco 3600 & 7200 & 10k Series Routers

Cisco Catalyst Switch 2950 – 2960 series

Knowledge of

Huawei BSC

Huawei BTS

Alcatel 7750 SR (Service Router)

Alcatel 7450 ESS (Ethernet Services Switch)

Nortel 10M & 20M & 30M

Huawei 91x series Routers

Huawei 39xx series Routers

Huawei 95x series Routers

AREAS OF INTEREST

Wireless Networks

Quality of Service (QoS)

Quality of Experience (QoE)

Tandem Free and Transcoder Free Operation mechanisms

Router and Switch Networks

Network Performance

Network Optimization

Network Simulations

TRAININGS TAKEN

CCNP – Switching Implementing Training
CCNP – Routing Implementing Training
Advanced 3rd Level Transmission Training
Inventory Management System (IMS) Training
GMP2 Process Training
Alcatel-Lucent 7750 SR Product Training
Alcatel-Lucent 1662 SMC Operation & Maint.
Alcatel-Lucent 1350 ASON Planning Tool

ITU Cisco Academy, 2011
ITU Cisco Academy, 2011
Alcatel - Lucent Bell Labs, 2010 BE
British Telecom HQ Atlanta, 2010 USA
Alcatel - Lucent Bydgoszcz, 2010 PL
Alcatel - Lucent University, 2010 TR
Alcatel - Lucent University, TR
Alcatel - Lucent University, TR

TEACHING EXPERIENCE

Telecommunication Networks and Systems
IP Fundamentals
Advanced SDH/SONET Theory
Future of SDH/SONET Disciplines
New Generation SDH Machines – GMRE circle

Beykent University 2014 , TR
Alcatel - Lucent University 2009, TR
Alcatel - Lucent University 2009, TR
Alcatel - Lucent University 2010, TR
Alcatel - Lucent University 2010, TR

INTERESTS AND HOBBIES

Cooking
Volleyball
Short Marathon running
Wine Expertise
Instruments
Singing
Acting
Swimming

Certified – French Pastry Course
3rd of Opole Inter-university Tournaments
Eurasia Marathon 2011 - Istanbul
WSET Level-1 (ongoing)
Classical Guitar (2002), Bağlama (2004)
Turkish Arts Music singing, Tut: Fikret Isikci
SSAL High School Theatre Department (2004)
Pre-Professional, 1.Mermertasspor SC (1999)

REFERENCES

Available upon request