



ABBAS SHALABI

Telecom Systems Engineer

📍 Khobar Saudi Arabia

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Personal Details

Nationality: Jordanian

Date of Birth: 26 Oct. 1986

Visa(s) Status:

Saudi Arabia Residency permit

(Transferable VISA)

Telecom Networks Design & Optimization



Leadership & Management



Project Management



Analytical Problem solving



Communication Skills



Microsoft Office Tools



Dr. Paul Steenson, Senior Lecturer at University of Leeds

Abdulsalam Al-Turiki, IT&Communication Specialist at Saudi Electricity Company

Interests

Reading and Research with focus on latest technologies, smart solutions, renewable & sustainable energy

In addition to Sport, Social Activities, Travel & Discover

Experienced Telecommunication Engineer with a strong technical background supported by professional experience on multiple leading systems and products in the field, merging the technical and management skills which led to a remarkable accomplishments and successful completion of various medium & large scale projects.

Apr 2013 - Present

Systems Engineer

National Grid SA (Saudi Electricity Company)

- Perform site survey, testing, final inspection and commissioning for new projects.
- Provide expert advice and participate in troubleshooting of difficult problems of telecom systems and support major breakdown.
- Provide support for maintenance and testing function for all associated equipment, software and telecom systems, and liaise with vendors on maintenance requirements and upgrades.
- Provides key input to the telecommunication planning & design groups for projects scope development, on the performance of current systems, and integration of existing telecom systems and the design of new systems.
- Diagnose configuration settings and perform physical check for carrier equipment.
- Prepare accountability & level of operation indicators report.
- Participate in witnessing factory tests and prequalification for telecom equipment and medias.
- Represent telecom department for any meeting with other agencies.
- Prepare and provide training upgrade skills for maintenance stuff.
- Developing of work policies and procedures.
- Provide inputs for telecommunication maintenance's operating & 5-Year Business plans.

Dec 2011 - Apr 2013

Project Manager (Telecom Projects)

Saudi Electricity Company

- Project workflow and implementation, besides determining whether products meet SEC Standards.
- Responsible for planning, scheduling, conducting and coordinating the technical and management aspects of telecom projects (mainly OSP projects).
- Create and execute project work plans and perform regular inspection visits.
- Effectively applies methodology and enforces project management standard.

Oct 2009 - Sep 2010

Wireless Field Engineer

WiConnect

- Installation, testing and commissioning of wireless networks.
- RF design considering all parameters, troubleshooting and problems solving.
- Responsible for acceptance procedures and As-Built design.
- Organize and manage scope of work and day to day activities.
- Supervise other Engineers and technicians.
- Technical support in operations and maintenance.

Feb 2009 - Oct 2009

Switching & Transmission Engineer

Saudi Electricity Company

- Technical support Engineer in O&M for equipments including Nortel Meridian PABX, SDH (NEC), DVM & Optical Fiber connections.

Jan 2010 - Jan 2011

Master of Science Engineering (MSc. in Broadband Wireless & Optical Communications)

University of Leeds

Leeds, United Kingdom

Pass with **Distinction**

Key Technologies

- Fiber Optic Transmission/Carrier Equipment (DWDM, SDH, PDH & Optical interface).
- Cellular Backhaul Networks (2G/3G/LTE).
- Microwave links (PTP, PMP).
- TETRA Radio Networks.
- Wireless Networks.
- Multiplexing Equipment (DVM, DM, etc.).
- WAN/LAN Networks.
- V-SAT Networks.
- SCADA, PLC & Protection Circuits

Jan 2004 -
Jan 2009

Bachelor of Science (BSc.) in Electrical Engineering
(communications & electronics)

[Jordan University of Science and Technology](#)

Amman, Jordan

Publications

A 4th Sub-Harmonic Mixer for 47GHz Band (Master's degree Dissertation), IEEE 2011

Relevant Courses & Knowledge

Fundamentals of Communication Theory - Photonics & Optical Networks Design-Cellular Mobile Networks - LTE & Wimax - Advanced Electronics Circuits - Digital Signal Processing - Microwave Engineering & Wireless Systems - Analogue and Digital Communications - Satellite Communication

CCNA

CISCO Systems, Inc.

Identification# CSC011489935