

SAMI HAMANDI

SENIOR TELECOM ENGINEER

Contact

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Profile

In addition to carrying two master's degrees from France in the field of telecom optics, I enjoy 15 years of experience in leading international firms in the telecom field where I played several roles in Siemens/ NSN and finally in Nokia Networks. I've traveled to several countries for short periods and worked in two different transmission technologies (Microwave and DWDM). Proud being among the team who deployed 1st 4G radio sites in Lebanon who was the reason that I've enriched my expertise in LTE radio rollout domain.

Computer/Network knowledge

- CCNA (11/2015).
- TNMS (management system for nsn optical products).
- NETVIEWER (management system for nsn microwave products).
- Symmetricom / Microship SW (Timecraft).
- Msoffice.

Skills

- Good customer communication skills.
- Good customer care skills
- Patience to trace faults
- Independent and self-motivated.

Experience

Roll out Manager for all LTE implementation activities for Touch at Nokia Networks

04/2018 – 11/2020

After my successful mission in the previous role, I was nominated as the best candidate to be the rollout manager to one new project and continue the rollout of new LTE sites.

During that period, I was responsible of managing one Engineer from Nokia in addition of two subcontractors to finish (PAC + FAC) one complicated LTE project in addition to installing new sites.

Implementation Engineer for the LTE project with Touch at Nokia Networks

04/2016 – 03/2018

As my first experience in radio domain, I was trusted - after few days of training - to manage a team of 4 Nokia field engineers in addition to 5 subcontractors to meet the targets set by the management team.

Hardware knowledge

- Optical products:
HiT7035/80 (NGM),
HiT7300 (DWDM).
- Microwave products:
SRT1F, SRA4, FPH800,
FPMR.
- OTN Systems product:
N42/15
- Symmetricon / Microship products:
TIMEPROVIDER5000, SSU-2000E.
- eNodeB Nokia Network products: Installation, commissioning and troubleshooting for FSMF and AMOB NEs.

Education

Jean-Monnet University, Saint-Etienne, France.

2003-2004

Masters in Optics, Photonics and Ultrahigh Frequency.

Jean-Monnet University, Saint-Etienne, France.

2002-2003

Masters in Instrumentation, Optical and Optoelectronics Signals.

Beirut Arab University, Beirut, Lebanon

1995-2000

Bachelor of engineering, Telecommunication and Electronics section.

- Assist rollout manager in developing release plans, including the scheduling of project milestones.
- Develop strong relationships with other engineering teams to improve efficiencies and processes.
- Coordinating with customer to meet civil and RF requirements for each site and apply the installation conditions as per approved TSSR (Technical Site Survey Report).
- Managing PAC and FAC activities for all installed sites.
- Managing and supervising all aspects of Line Maintenance and ensures all work is scheduled and performed in a safe and efficient manner.

Transmission Engineer at Nokia Siemens Networks

10/2010 – 01/2016

During that long period, I had the chance to work on several transmission technologies like:

[1] Microwave (SRT1F, SRA4, FPH800 and FPMR)

[2] F.O (HiT7035, HiT7080 and HiT7300 [DWDM NE]) for the 1st mobile company in Lebanon (Touch) and fixed line company (OGERO).

That period enriched my knowledge and I had the chance to know a lot of people and travel to Shanghai for a training period in R&D. My responsibilities include:

- Works independently with the responsibility for solving opened tickets and reporting according to processes
- Identifies and solves onsite technical problems after troubleshooting with the concerned parties.
- Responsible for Installation, Commissioning and integration.
- Ensures procedures are established, maintained and followed within the Safety, Quality, Material, Repair, and Administrative functions of the Line Maintenance Station.

Project Manager for the running CCTV project at Nokia Siemens Networks

09/2007 – 10/2010

After the successful path in my previous role, I got promoted to the PM role to continue the surveillance project in Beirut downtown area to install nearly 150 cameras in addition to a backup control room which worked in parallel to the previous one.

Languages

Arabic (Mother tongue), English (Very Good), French (Very Good)

Personal interests

Sports: Table tennis, Soccer, Basketball, Chess

References

Field Engineer in CCTV domain at Siemens / Nokia Siemens

Networks

01/2006 – 09/2007

This was my first experience within an international company. We succeeded during that difficult period (Beirut being bombarded, and most businesses were shut down) to install surveillance cameras and pull F.O cables to one main control room under the surveillance and coordination of experienced Siemens colleagues specially from OTN Systems in Belgium.

Technical & Sales Engineer at Beydoun Fire & Security

11/2004 – 01/2006

Throughout that period, I've enriched my knowledge in several security systems like CCTV, Access Control as well as Fire Detection Systems. I've succeeded in visiting all branches of Fransabank and gave a detailed report on the suitable camera type that is required for each branch based on location and office structure.

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