

# **Executive Summary**

Enthusiastic Telecom Engineer with 10 years of successful and demonstrated track record of working in the telecom industry.

Eager to contribute to team success through hard work, attention to detail and excellent organizational skills.
Clear understanding of GSM, WCDMA and LTE and training in PYTHON, Safety, EQ and Project Management.
Motivated to learn, grow and excel in the aim to push my career further.
Interested in full-time business & technical-oriented positions that provides the opportunity for career advancement to improve my skills, develop new ideas, and to add value to the industry society.

Self-motivated leader with remarkable volunteering track in IEEE that helped improve my interpersonal skills, widening my international exposure and improved my technical knowledge.

# Languages

Arabic - Native

**English - Fluent** 

French - Fluent

Spanish - Introductory

#### Skills



# EDDY DEEB Telecom Engineer

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□ 0096170163878

**M**Lebanon

#### **WORK EXPERIENCE**

#### RAN DEPLOYMENT ENGINEER

Dec 2017 -Present

ALFA Telecom -Lebanon

- Excellent knowledge in LTE, WCDMA, GSM, architecture for both Ericsson and Nokia vendors.
- Completed projects by effectively applying engineering, technical and maintenance procedures:
  - 3G expansion on the 900 Mhz band for around 500 sites using RBS Element Manager (Ericsson software).
  - 2G downgrade for around 300 sites using OMT (Ericsson software) and BTS Manager (Nokia software).
  - Coordinated installation of DELTA Powered Systems for all network sites.
  - LTE eNodeB installation and integration for around 100 sites using Ericsson and Nokia software and scripts.
  - Coordinated installation of around 350 new sites and relocation of around 100 existing sites.
- Used precision test spectrum analyzers varying from ROHDE & SCHWARZ to KEYSIGHT equipment to analyse live spectrum for external network interference.
- Detail knowledge of NOKIA and Ericsson 2G/3G/4G base stations.

### SPECIAL FIELD WORK TECHNICIAN

Nov 2013 - Nov 2017

ALFA Telecom -Lebanon

- Installed and configured new devices and system components for GSM, WCDMA and LTE both NOKIA and ERICSSON equipment.
- Developed expertise in communication systems cabling, circuitry and wiring through various projects.
- Drove operational improvements which resulted in savings and improved profit margins.
- Maintained appropriate environmental conditions in telephone equipment rooms.

#### **BROADCAST ENGINEER**

OTV - Lebanon

Jun 2012 - Oct 2013

- Kept signal strong, clear and reliable with optimization of broadcast equipment.
- Coordinated all installations, calibrations and maintenance for broadcast equipment used by OTV station.
- Worked with OTV to strengthen audio and video quality during broadcasts.
- High knowledge on OBI-Van and DSNG operations and equipment.

#### **VOLUNTEERING EXPERIENCE**

2010 -Present

- Senior Member at the Institute of Electrical and Electronics Engineer.
- Action for Industry Representative at IEEE Lebanon Section (2019-2020):

Negotiating with potential FINTECH and Tech companies in Lebanon for potential collaboration.

Maintaining already developed MOUs with ALFA, NOKIA, Ericsson, FOO\_, IEA and other local NGO's and keeping all interests aligned.

- Lebanon Young Professional Affinity Group Chair (2014-2017):
  - Regenerate the group and building a team of 7 volunteers to lead the affinity group Manage and create multiple events such as Enigma day, SYPLC, STEP event for all 350 young professional volunteers, with attendance records of 200 in almost all events.
- Student Representative Lebanon Section (2014-2017):

Establishing new student branches in local universities, making the total jump from 9 to 17, raising the number of student members up to 1000 member. Following up on all student branches events and needs.

- First Lego League Judge advisor (2014- present)

Cisco switch and routing



### **Out of Office**



Camping



Chess



Running

# Certification

**Project Management Professional** Project Management Institute

**Body Language** SKY for Offices

**Emotional Intelligence Practitioner CTAA** 

Volunteer Leadership Training Program IEEE

Certificate of Proficiency in English University of Michigan

**CCNA** CISCO

**PCAP** Python Institute

**PCEP** Python Institute

MASTER OF SCIENCE IN COMPUTER AND COMMUNICATION ENGINEER American University Of Science And Technology Sep 2013 - June 2017

BACHELOR OF SCIENCE IN COMPUTER AND COMMUNICATION ENGINEER American University Of Science And Technology Sep 2008 - Jun 2012

#### **COURSES**

**EDUCATION** 

PROJECT MANAGEMENT EXAM PREPARATION COURSE - Advisors LISTENING SKILLS-THE ULTIMATE WORKPLACE SOFT SKILLS - Udemy MICROSOFT OUTLOOK ADVANCED LEVEL - Formatech MICROSOFT EXCEL INTERMEDIATE LEVEL - Formatech

#### **AWARDS**

- Most Active Member IEEE Lebanon Section 2018
- The EVELYNE BOSTRUS Award MOUNA BOSTRUS Foundation -2017
- Exceptional Volunteer Honorable Mention IEEE Region 8 2016
- Lebanon Exemplary Affinity Group Award IEEE Lebanon Section 2016
- Lebanon Exemplary Student Chapter Award IEEE Lebanon Section 2012

Scan the QR code to view my online CV with more information about my career.

Also you can reach me via the following:

- email: eddygdeeb@gmail.com eddy.deeb.lb@ieee.org Linkedin: https://www.linkedin.com/in/eddy-deeb/

