**Adnan El Mousawi**

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**Professional Profile:**

**An innovative experienced Electrical Engineer with over 8 years of experience fixing and installing electrical components, with the ability to maintain electrical systems drawing, initiate engineering processes for designing an electrical prototyping and testing plan, enhance electrical systems by creating solutions for diagnosed and assessed electrical system's issues. Looking for an Electrical Engineering position where tremendous knowledge coupled with good experience can help in improving a company’s electrical systems.**

**Professional Experience:**

**Field Service Technician** MAXWELL PAPER CANADA, QC  **2014 – till date**

* Integrates payment devices to main network through their IP addresses and MAC addresses
* Performs Hardware and software upgrades, troubleshooting and any miscellaneous technical support.
* Manages firewall/security systems by establishing and enforcing policies, defining and monitoring access.
* Supervises and trains new technicians in their day-to-day activities ensuring quality checks are performed based on standard parameters, and findings are recorded accurately.
* Oversees the quality of configuration of wireless devices.
* Connects the terminals to point of sales and pin pad to terminals (RS232-ethernet-RJ45-USB).
* Access point configuration for Devices, MAC address and firewall troubleshooting.
* Innovating a new project, which consists of a waterproof device.

**Biology Teacher**  DOHA INDEPENDENT SECONDARY SCHOOL - DOHA,QATAR **2009 -2014**

* Taught Biology for secondary grades (10-11-12).
* Held responsibility for correcting official exams as a permanent member of the Annual Committee.
* Nominated for the committee responsible for writing the unified biology curriculum of the state.

**Trainee Research Assistant** LEBANESE UNIVERSITY, LEBANON **2007-2008**

* Responsible for synthesis and separation of the protein URE2P by using the plasmid PET15b that has been inserted in a host cell to generate its prion form URE3. This project was accomplished with the cooperation of the University of Claude Bernard Lyon 1 in France.

**Education:**

**Master’s Degree in Telecommunications Network Engineering** **2022**

Superior Technology School (ETS), Québec Canada

**Master 1 degree in chemistry (Bac+4) - Biochemistry**  **2008**

Lebanese University

**Certificates:**

**Formative Evaluation of Students January 2012**

Teaching Academy

**Curriculum Standards Program, Entry Level - SCIENCE - Secondary Sep2011- Jan 2012**

The Education Institute of the Supreme Education Council - Qatar

**Certificate of Effective Teaching March 2011**

Islamic University of Europe

**Academic Language Support Programme for Teachers of English Medium**

**Mathematics and Science March 2011**

British Council - Qatar

**Class Management December 2009**

Alfursan Center for Training and Consultations - Doha, Qatar

**Skills:**

∙ **Software Knowledge**

o MS Office: Word, Excel, Power point

o Programming: Basic C,

o Basic Matlab

o Basic Geogebra

o Omnet Network Design

o Innovation Skills (Troubleshooting,Prototyping)

∙ **Language**

o **Arabic:** Native language.

o **French:** Fluent

o **English**: Fluent conversational and excellent writing skills.

o **German**: Beginner

*References are available upon request.*