Dear Sir,

I would like to convey my thanks for granting me the opportunity to submit my application in your esteemed team. As a brief description about myself, I am Egypt national. I hold a Bachelor in Electronics and Communications from Arab Academy for Science, Technology & Maritimes Transport in Egypt. As my resume indicates, I am a hard working person with skills. Since resumes can only communicate a partial picture of one’s experiences and abilities, I hope to have the opportunity to meet with you in the near future to prove my diligence.

BR,

*Gamal*

Enclosure: Resume

**Gamal**

**Cairo**

**Email:** [gamal.237380@2freemail.com](mailto:gamal.237380@2freemail.com)

**Career Objective**

To be in a position where I can exceed my company’s goals and expectations and contribute to the growth of my working environment through precise and well planned efforts.

**Education:**

Bachelor of Engineering, Arab Academy for Science technology and maritime transport

* Major: Electronics and communication engineering
* GPA: 3.1/4.0
* Graduated in 2013

High School Egyptian Language School Doha, Qatar

**Academic Experience**

* Relevant university courses
* Telecommunication under the instruction of Fellow IEEE member Prof. Dr Farouk El Khamy
* Mobile Communications under the instruction of NTRA Network-Planning general manager Assoc. Prof. Hesham El Badawy
* Antenna Engineering under the instruction of Fellow IEEE member Prof. Mohamed Abul Dahab

**Projects**

* Graduation Project: Home Automation system via SMS based on microcontroller with security

Grade: A

1. Very good knowledge in embedded systems.

2. Successfully completed the hardware and software side ( transmitter, receiver circuits (PCB’S) ,and programming the microcontroller)

3. Achieved a great target in mikroC language

* Power Supply.
* Function Generator.
* Directional Coupler.

**Extracurricular Courses**

* Proteus Simulation
* MikroC language
* Certified CCNA

**Internship**

* I have participated in a training program in Egypt air for 1 month in the field of communication network infrastructure.

**Employment**

Orange Egypt (July. 2014 – Present)

Orange IP/MPLS MBH Project

Vendors:

E///: TN

NEC: IPASO

ALU: SAR 7705, SR 7750, SAR 8 & SAR M

NMS SAM/CPAM

Main Tasks:

* **Budget:**

POQ & PR & PO

Stock/WIP Management

Leased lines

* **Project Implementation Work Orders:**

Router HW Configuration

2G & 3G Voice, Signaling, Data, Management & LTE

Request Leased lines ( New routers, Capacity upgrade & network expansion )

IP/MPLS network setup ( IGP, BGP, LDP & RSVP-TE )

Network Convergence

i- Fast Reroute

ii- Standby LSPs

iii- LDP Fast Reroute

iv- RSVP Fast Reroute

v- VRRP

* **Network Capacity Reporting / Dimensioning:**

Monitoring Traffic behavior / leased lines.

Reporting.

* **Project Management:**

MBH Network Implementation

Routers’ Installation

Ater over IP Swap

3G Full IP Swap

LTE Launching Project

MBH Network Audit

mcRNC Launching

Summer Preparation

**Personal Skills**

* Computer Skills:

1. Very good knowledge of MS office.

2. Very good command of Matlab & Orcad.

3. Very good command of MikroC and assembly language.

4. Very good in proteus simulation.

* Languages:

1. Arabic: Mother tongue.

2. English: Very good.

* High Ability & Special Talent in getting acquainted with new environment.
* Working under pressure.
* Communication skills.
* Leadership and team work skills.
* Wants always to gain new knowledge in engineering field.
* Flexibility

**Activities**

* Traveling abroad.
* Playing basketball.
* Reading.

**Personal Data**

* Date of Birth: August 24, 1988
* Place of Birth: Doha, Qatar
* Nationality: Egyptian.
* Military Status: exempted

**References**

References available upon request