

## PERSONAL INFORMATION

George Ghlyel



📍 Aljazzar street, Khartoum, Sudan

☎ +249 960 665410

✉ [georgeghlyel@gmail.com](mailto:georgeghlyel@gmail.com)

🌐 [linkedin.com/in/george-ghlyel](https://www.linkedin.com/in/george-ghlyel)

Sex Male | Date of birth 06/06/1990 | Nationality Syrian

## Objectives

Seeking a job at *your organization /company*, using my proven Wireless and Radio knowledge in Huawei equipment, in additional to the academic background towards a dynamic work environment, and Always looking to develop my practical skills and experience to meet my theoretical knowledge.

## Work Experience

3.2016 - 10.2017

### Syriatel Mobile Telecom (Syria)

*Position: Microwave Transmission Planning Engineer*

- Operate and manage microwave links using i manager U2000.
- Coordinate with the subcontractor for any installation, modification or maintenance based on requirements and available resources.
- Plan and design microwave network based on annual requirements and corporate strategy.
- Design microwave links, prepare civil work requirements and produce site integration plan.
- Monitor measurements and improve KPIs of microwave network performance on daily basis.
- Provide the required network optimization in terms of capacity and performance on monthly basis.

## EDUCATION

2016

### Bachelor of Engineering (Electronics and Communications Engineering)

*Damascus University - Faculty of Mechanical and Electrical Engineering - Electronics and Communications Engineering Department.*

**Graduation Project:** Frequency Hopping Spread Spectrum using acoustic signal.

**GPA: 72.58 %**

2005-2008

### Secondary Certification (Scientific)

*Ministry of Education, Damascus, Syria*

**GPA : 95.8 %**

## TRAINING

---

### OptiX RTN 980L Installation and Commissioning

#### *Huawei Syria*

**Type of certificate:** completed training certificate from Huawei university

**Certificate SN:** D20170517-24

### OptiX RTN 980L IP Long Haul 2<sup>nd</sup> Line

#### *Huawei Syria*

**Type of certificate:** completed training certificate from Huawei university

**Certificate SN:** D20170517-24

### OptiX RTN 310320360380(H) Installation and Commissioning

#### *Huawei Syria*

**Type of certificate:** completed training certificate from Huawei university

**Certificate SN:** D20170517-5

### OptiX RTN 310320360380(H) 1<sup>st</sup> Line Maintenance

#### *Huawei Syria*

**Type of certificate:** completed training certificate from Huawei university

**Certificate SN:** D20170517-5

### OptiX RTN 900 Network Planning

#### *Syriatel Syria*

**Type of certificate:** Internal

### OptiX RTN 900 Installation and Commissioning and Maintenance

#### *Syriatel Syria*

**Type of certificate:** Internal

### Huawei EHS WAH and Electricity (Safety Passport)

#### *First Link Sudan*

**Type of certificate :** Huawei EHS ID No: **20171221H011972**

### Introduction To Telecom Engineering

#### *Syria Tik*

**Duration:** 18 days

**Type of Certificate:** Internal

- Cellular Communication principles
- GSM / GPRS architecture and functionality
- GSM Protocol Stack and Interfaces ( Um / Abis / .... etc )
- GSM Procedures ( MOC / MTC ... etc )

**CWNA Certified Wireless Network Administration*****Syrian Experts Team*****Duration:** 1 month 9 days**Type of Certificate:** Internal**PERSONAL SKILLS****Mother tongue** Arabic**Other language**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Good	Good	Good	Good	Good
National exam of the English Language 73%					

**Computer skills**

- **PC Basics:** A+ and N+.
- **Operating Systems:** Microsoft Windows.
- **Programming language:** C++.
- **Microsoft Office™** (Word, Excel, PowerPoint, Outlook ).

**Interpersonal skills**

- Leadership.
- Analytical thinking, planning.
- Ability to obtain and process information
- Strong verbal and personal communication skills.
- Accuracy and Attention to details.
- Flexibility and Meeting key deadlines.
- Organization and prioritization skills.
- Problem analysis, use of judgment and ability to solve problems efficiently.
- Ability to work in a team structure.
- Ability to work under pressure.

**Self –Study Skills**

- "Cellular Communication Systems ", by Dr. **Hisham Arawdaki**
- "Cellular Communications ", by **Tripathi & Reed**, *IEEE /Wiley Press*.
- Understanding Procedures from "GSM networks", by **Gunnar Heine**, *Atech House Press*.
- Full study for "GSM Essential", **CD training**, *Wiley*.
- Full course "Satellite Communication", *Florida Ins. Of Tech* ,online course by **Ivica Kostanic**
- Lectures from "Fiber Optic Communication", *IIT Bombay* by Prof. **R.K. Shevgaonkar** .
- Lectures from "Cryptography", *Ruhr University, Bochum (Germany)*, by **Christof Parr**.
- Lectures from "Electricity Physics" *MIT OpenCourseWare*, by **Walter Lewin**.

## ADDITIONAL INFORMATION

---

- Interests**
- Telecommunication and Information security science.
  - Wireless and Fourth Generation 4G technology.
  - Quantum physics.
  - Social relations and activates.

- Hobbies**
- Reading, Teaching, Writing poems.
  - Watching science documentaries, series and movies.
  - Watching analyses programs and discussions.

**Marital status**      Single

**Military Service**      Postponed

---

- Supplementary documents are available upon request.