

PERSONAL
INFORMATION

Maged Hasan Saad Ali

📍 Mahallah Ali, PG 2.23, Jalan Gombak, Kuala Lumpur, 53100, Malaysia

☎ +601121303790

✉ majied2060@gmail.com

Sex Male | Date of birth 02/03/1990 | Nationality Yemeni

WORK EXPERIENCE

137/2016- Present

Drive Test Engineer

Elabram System Sdn Bhd

- Conducting a Drive Test under Huawei for KV SWAP Project for Celcom. This includes all technologies 2G, 3G, LTE.

Business or sector Telecommunication Engineering

01/3/2015- Present

Financial Assistant

Yayasan Komuniti Istimewa, Lot 18, Medan Idaman, Gombak 53100, Kuala Lumpur, Malaysia.

- Relations with the bank for the financial issues and preparing reports for debit and credit of the organization.

Business or sector Finance / Auditing

14/6/2014 – 30/8/2014

Internship

MTN Group, Sana'a, Yemen

- The training included the familiarization of mobile communication system, an in depth understanding of GSM structure and the relative communication technologies such as EDGE, GPRS, and frequency planning and network optimization. The training also includes managerial tasks which I had to prepare daily progress reports.

Business or sector Network Engineer

03/2/2014- 10/6/2014

Part-time Teaching Assistant

College of Engineering, International Islamic university Malaysia, Gombak 53100, Kuala Lumpur, Malaysia.

- Teaching the fundamentals of Electric circuit subject.
- Grading Students Assignments and Quizzes.
- Conduct Quizzes and Mini tests.
- Prepare the carry mark for the students.

Business or sector Education

EDUCATION

11-11-2010-30/9/2015 Bachelor Degree in Communication Engineering (CGPA 3.72/4).

International Islamic university Malaysia, Gombak 53100 , Kuala Lumpur , Malaysia .

- Specialized in (moderate level) computer networks, Experienced in C and python programming languages, Good knowledge in Electronic system , competitive skills in Arduino platform, Fairly experienced in IP-based and Switched networks, Advanced Knowledge in wireless communication and networking, Experienced in Linux and open source environment.

PERSONAL SKILLS

Mother tongue(s): Arabic

English:

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
IELTS , Band 6.5				

Communication skills

- Good communication skills gained through my experience as Head of academic and Social Affairs of the Yemeni club.
- Good contact skills with multi nation students through my experience as Part-time teaching assistance at International Islamic University Malaysia.
- Good ability to adapt multicultural environments, gained through my study experience abroad.
- Teamwork skills gained through four years of working in students' activities and programs oorganized by students associations.

Organisational / managerial skills

- Good leadership and management skills (I was responsible of academic and social affairs for club with more than 200 member)
- Good organization skills gained through my experience as financial assistance.
- Good team planning skills gained by different organized event during my position in the Yemeni club.

Job-related skills

- Good financial auditing skills gained through my experience as financial assistant.
- Good computer networking skills gained through my internship as network engineer in MTN group.
- Good radio and frequency planning skills gained through my internship as network engineer in MTN group.
- Good teaching skills gained through my experience as part-time teaching assistance at international Islamic university Malaysia.
- In-depth understanding of mobile communication network.
- Ability to work with antenna and Microwave links.
- Ability to perform frequency planning and optimization for mobile network.

Computer skills

Highly competent user of:

- Unix based operating system (Ubuntu, Fedora, Kali Linux)
- NEMO outdoor
- OMNET++ network simulator
- CISCO packet tracer
- GNS3
- Matlab
- Pspice
- Wireshark
- C/C++programming language
- Python
- Xml
- HTML,CSS ,JavaScript and php.
- Arduino programming
- Microsoft office tools (Word,Excel,PowerPoint)

ADDITIONAL INFORMATION**Projects**

- Performance Evaluation of Vehicle to Infrastructure (V2I) Routing protocol for vehicular Ad-Hoc Network (VANET).
- Radio Frequency Identification (RFID) based inventory management system.

Honours and awards

- Top five students in the state for secondary school.
- Rector list.
- Dean list.
- Third prize in the first scientific competition for engineers

Seminars

- Be Positive workshop which organized by WAMY international student club 2012,
- Ethical Hacking, Penetration testing and vulnerability assessment, Kuala Lumpur, 2013.
- Basics and Advanced SPSS, Kuala Lumpur, Malaysia, 2013 (Committee member)
- Arduino workshop, infenion Technologies, Penang, 2014.

Conferences and Forums

- IEEE International conference on communication, Kuala Lumpur, Malaysia, 2016.
- IIUM Youth conference, Kuala Lumpur , Malaysia, 2012.
- First Youth Forum, Kuala Lumpur, Malaysia, 2014

Courses

- CCNA Routing and Switching, Hyderabad, India, 2013.
- A+ computer Hardware, Hyderabad, India, 2013.

Memberships

- IEEE Malaysia student branch.

References

- Professor Mohammad Umar Siddiqi
College of Engineering, International Islamic University Malaysia, Gombak, Kuala lumpur , Malaysia
Telephone : +60361964458
Email: umarsiddiqi@iium.edu.my
- Professor MD Rafiq ul Islam
College of Engineering, International Islamic University Malaysia, Gombak, Kuala lumpur , Malaysia.
Telephone : +60361964488
Email: rafiq@iium.edu.my