

# Mohamed Hesham Elaskalani

Marzahn promenade 39. 12679 Berlin

Mob: +49 176 25066790 Email: askalani.mohamed@gmail.com

LinkedIn Profile: [www.linkedin.com/pub/mohamed-elaskalani/65/614/25](http://www.linkedin.com/pub/mohamed-elaskalani/65/614/25)

Personal Website: [www.mohamedelaskalani.com](http://www.mohamedelaskalani.com)

## PROFILE

A proactive, confident and articulate Engineer with MSc in telecommunication engineering. Strong understanding of key concepts of Telecommunication networks developed by studies and work experience. A talented web developer (Kindly check my website for my portfolio). Seeking an industrial based graduate position.

## QUALIFICATIONS

### Liverpool John Moores University (LJMU)

2011 – 2013

- MSc. Telecommunication Engineering (Obtained Grade: 1)  
(Scale: 1-Excellent 2-Very Good 3-Good 4-pass 5-fail)

#### Key Modules

- Telecommunications Systems
- Computer Networks
- Project Management
- Wireless Sensor Networks
- Simulation and Analysis

**Dissertation:** Performance evaluation of a Discrete Wavelet Transform (DWT) based OFDM system with Differential Amplitude Phase Shift Keying (DAPSK) modulation.

### German University in Cairo (Egypt)

2006 – 2011

- BSc. Information Engineering and Technology (Obtained Grade: 2)  
(Scale: 1-Excellent 2-Very Good 3-Good 4-pass 5-fail)

#### Key Modules

- Modulation and Coding
- Wireless Communication
- Communication Networks
- Computer Programming

**Dissertation:** Automatic Modulation Classification of Binary Digital Communication Signals.

### Egyptian Language School

2004 – 2006

- IGCSE: 4 A-Levels: including (Mathematics, Physics) and 8 GCSE

## CAREER HISTORY

### ORANGE BUSINESS SERVICES

Oct 2013 – Mar 2014

#### Incident Management Specialist (World Bank Group DCSC Team)

- World Bank Group DCSC team as VoIP & IPT Technical support Engineer.
- Provide a professional first point of contact with the customer Network Operations Center.
- Act as second level of support “CTS-2” for all IPVPN “Data” and Cisco IPT “Telephony” related issues.
- Provide updates to the customer as needed to meet performance objectives.
- Troubleshoot and handle all complex incidents within the time frame agreed with the business.
- Document all troubleshooting and incident management actions via the electronic incident management system in a timely manner
- Perform technical escalations to teams in line with company procedure and service excellence policy.

### LAMBDA TECHNOLOGY (Cairo, Egypt)

Jul 2010 – Aug 2010

#### Summer Trainee (Work Experience)

- Assisted the technical team with repairing and assembling computers

- Responsible for meeting customers and understanding their needs or problem and then creating a job report with the tasks needed to be done.

#### **MOBINIL (Cairo, Egypt)**

**Aug 2009 – Sep 2009**

##### **Summer Trainee In The Transmission Operation Department. (Work Experience)**

- Assisted in maintaining the distribution over SDH transmission network and the BSC and MSC inter connections.

#### **SYSTEL (Cairo, Egypt)**

**Aug 2008 – Sep 2008**

##### **Summer Trainee (Work Experience)**

- Attended lectures about GSM fundamentals and gained significant knowledge about two way radio and GSM networks.

### **CERTIFICATIONS / PUBLICATIONS**

- Achieved The Cisco Certified Network Associate Voice (CCNA Voice 640-461) certification
- Achieved Cisco Certified Network Associate Routing & Switching (CCNA 200-120) certification
- D. Reina, M. Askalani, E. Asimakopoulou and S. Toral. A survey on ad hoc networks for disaster scenarios. Journal of Applied Physics, Paper presented at 6th International Conference on Intelligent Networking and Collaborative Systems, September, 2014
- Currently studying German. (level: B2)

### **IT SKILLS**

- Programming Tools: Matlab (expert), Java (novice), JavaScript (intermediate), HTML/CSS (intermediate), Grails (novice) and Github (intermediate).

### **KEY SKILLS**

#### **Teamwork**

- Worked with diverse teams during work experience and in projects during my academic career. For a university assignment and as a team of four we had to give a presentation on GPS antennas. I delegated the tasks to the four of us according to our strengths. My task was to research different types of antennas and to present a written report to the rest of the team. Then all the team members participated in preparing the presentation. The team was diverse in terms of personality and knowledge but I was able to establish good relations with all team members. We helped each other and listened to ideas from one another. We received brilliant feedback after the presentation and achieved an excellent grade.

#### **Time managing/ planning and organising**

- Excellent ability to plan ahead and manage time effectively as demonstrated while leading a team to organise a one day event for one hundred and fifty children. The event was a success and received excellent feedback.

#### **Communication**

- Gained and demonstrated strong oral communication skills through delivering presentations during my academic career to groups of three to thirty people.
- Throughout my work experience in a computer company that assembles and repairs personal computers I was responsible for dealing with customers, understanding their needs or problem and then efficiently communicating that to the technical team and write a daily report to the manager stating the new cases and the progress of old ones.

#### **Problem solving**

- Ability to quickly and calmly deal with any problem using initiative and analytical skills as shown during my work experience in a computer company, a customer was very angry because the specification of the computer he ordered was not the same as the one he received. Even though I was disturbed because he was shouting at me I kept calm and didn't take things personally. I dealt with the customer by letting him know that I understood his frustration and that it is an unacceptable mistake and apologized. I managed to contact my manager and asked him if I could offer the customer an upgrade for the hard disk space he ordered for his computer without any additional charges and he approved. The customer appreciated my help and was satisfied.