

# Malek Abou Zeinab

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## Profile

Enthusiastic, highly-motivated Computer Engineering graduate from the Lebanese American University. Likes to take initiative and seek out new challenges. Proven skills in project and time management, research, communication, analytical and critical thinking.

## Education

### BE in Computer Engineering

Lebanese American University (LAU)

2013 – 2018

Beirut, Lebanon

### Lebanese Baccalaureate in LS

Houssam Eddine Hariri High School (HHHS)

2002 - 2013

Saida, Lebanon

## Work Experience

### HUAWEI-Telecom Equipment Company

Internship

- Explored Telecommunication Network concepts
- Obtained introduction to Cloud Computing, IoT and the Road to 5G
- Explored Huawei Base Station Products and learned how to build a 4G Base Station
- Configured our Own 4G Base Station and verified 3G and 4G Platform and Services

Oct 12 2017 - Oct 27 2017

Shenzhen-Beijing, China

### TOUCH-Mobile Network Operator Company

Internship

- Developed, implemented and maintained telecommunication infrastructure and services
- Assisted in site acceptance procedures

June 2017 - Aug 2017

Beirut, Lebanon

### Lebanese American University

IT Support - Student Employment

- Handled maintenance and support functions at the IT Department (routers connections, configuration, projectors)

Sept 2014 - May 2016

Beirut Lebanon

## Memberships

Vice President of the Safety Awareness Club in 2017, a Member of the Robotics Club (2015-2018)

## Software/System Skills

- Android Studio, Arduino, Raspberry Pi 3, PIC18F4550 Microcontroller, Eclipse, MySQL Server, MySQL Workbench, Altera Quartus, OrCAD PSpice, Microsoft Office
- Languages: Android, Java, JavaFX, HTML, PHP, CSS, JavaScript, SQL, Python, Visual Basic, Assembly Language

## Academics, Online Courses & Certifications

- Final Year Project at LAU  
Developed an application for people to find and book available parking spaces around the country, featuring automatic payments and promoting community awareness and engagement via user infraction reporting.  
**Byblos, Lebanon 2018**
- Participant in Alfa & Ericsson IoT Award 2nd Edition  
**Beirut, Lebanon 2018**
- Ericsson ICT Professional Foundation – Region Middle East  
Completed a course combining a number of elements, including technology and business units and aiming to bridge the gap between academia and the Information and Communications Technology (ICT) industry.  
**Online Course 2018**
- Chinese Language and Culture Experience Program in Beijing  
Attended Chinese language and culture courses at Beijing Language and Culture University where I've studied the Mandarin language and the Chinese Culture and arts.  
**Beijing, China 2017**
- CCNA 1 (Cisco Certified Network Associate)  
Completed the Cisco Certified Network Associate course level 1  
**Byblos, Lebanon 2016**
- National Instrument Workshop (NI) Certificate of Attendance  
**Byblos, Lebanon 2015**

## Language Skills

- Fluent in Arabic, English and French
- Beginner in Spanish and Chinese

## References

References available upon request