



# Yamen Radwan

Mechanical Engineer

A highly skilled and self-motivated person seeking to excel in Management Consultancy

✉ yamen.radwan@lau.edu 📞 70029948 📍 Aley, Lebanon

linkedin.com/in/yamen-radwan-65268a144

## EDUCATION

### B.E. in Mechanical Engineering

Lebanese American University

09/2014 – 05/2018 Lebanon

## WORK EXPERIENCE

### Business Development Officer/Executive Officer

QMS Engineers

06/2018 – Present

A Quality Management and HR Management consultancy bureau

#### Achievements/Tasks

- Created the quality management system of the newly established HEADSHIP Program
- Planned, organized and executed the Program and coordinated between all partnering universities and companies
- Coordinated between suppliers, clients and the Program Manager
- Performed multiple evaluation and audit reports and created different business strategies

### Tutoring

0/2015 – Present

Education

#### Achievements/Tasks

- Taught physics & math private lessons for high school students
- Taught robotics classes with **Geek Express** for kids
- Taught private SAT lessons for high school students

### Intern

Sharing SARL.

06/2017 – 09/2017

Mechanical contractors

#### Achievements/Tasks

- Inspected the installation of drainage, firefighting, HVAC and water supply systems
- Coordinated between project managers and workers
- Conducted daily site inspections

### Intern

Abou Ghanem Contracting SARL.

12/2016 – 01/2017

Mechanical contractors

#### Achievements/Tasks

- Inspected the installation of drainage, firefighting, HVAC and water supply systems
- Performed daily site visits and updated the as-built drawings accordingly

### Intern

Nissan Motor Group

12/2015 – 01/2016

Motor Company

#### Achievements/Tasks

- Worked with a skilled team in the technical services department
- Generated reports of maintenance services
- Coordinated between clients and the technical team

## TECHNICAL SKILLS

SolidWorks, LabView, AutoCAD, MATLAB, Arduino, Microsoft Office HAP, Ansys, Design Builder, Java and Lingo.

## PERSONAL PROJECTS

### Blocks for a Cause Startup (09/2017 – 05/2018)

- Conducted a feasibility study for a project in the aim of turning recycled plastics into modular building material blocks

### CERN Research Project (01/2017 – 05/2017)

- Designed with a team of volunteers a prototype of a Magnetic Resistant Robot for the CMS experiment at CERN

### Engineering Design Challenge/ AUB Competition (01/2016 – 02/2016)

- Designed and programmed with a team of skilled engineers automated vehicles that tackled different obstacles

## Certificates and Awards

- Certificate of completion of the “How to trade paper assets” program from AH Financial Consultancy (10/2018) and became part of the “Forex Active Community”
- Certificate of completion of the “Antwork Leadership Program” from Antwork (06/2018)
- AUB competition (EDC) (09/2016)  
Won 3rd place in the engineering design challenge
- Mount Lebanon 2nd place Mr. Fitness (08/2018)

## VOLUNTEERING EXPERIENCE

### Core Member Khota Shabab

06/2018 – Present

## Languages

Fluent in spoken and written English, French and Arabic