

Sandy M. Karam

Awkar, El Metn, Lebanon | Mobile: +961 71 115 206 | Email: sandykaram3@gmail.com

EDUCATION

Notre Dame University <i>Bachelor of Engineering: Mechanical Engineering</i> 3.50/4.0 GPA	Zouk Mosbeh, Lebanon Sept 2014 - June 2019
Western Kentucky University <i>Exchange semester, Global UGRAD Exchange Program, US Department of State</i> 4.0/4.0 GPA	Bowling Green, KY, USA Spring 2018
College Maristes Champville <i>Lebanese Baccalaureate Part II in General Sciences</i>	Deek El Mehdi, Lebanon June 2014

WORK EXPERIENCE

Technica International SAL <i>Summer Internship</i> <ul style="list-style-type: none">Learn all manufacturing processes: Welding, Bending, MachiningLearn how to read drawings and work on the Assembly of the machine	Bikfaya, Lebanon June 2018
Advanced Machining Lab - WKU <i>Technical Training</i> <ul style="list-style-type: none">Master the use of Bridgeport and Hass milling and drilling machinesWork on real life project from scratch: Drawing, G-Coding, Manufacturing, Testing	Bowling green, Kentucky Jan 2018 – May 2018
M. Ezzat Jallad & Fils <i>Summer Internship</i> <ul style="list-style-type: none">Assist CAT machines and generators assembly- disassemblyDiscover repair and preventive maintenance in the workshop and on field	Zouk Mosbeh, Lebanon June 2017
Garage Gaby Khoury (AUDI, VOLKSWAGEN, PORSCHE, SKODA) <i>Summer Internship-Part timer</i> <ul style="list-style-type: none">Manage the client's needs and negotiationsHandle car's scanning and diagnostics and responsible of car's technical repairs	Sin el Fil, Lebanon Aug 2015 - Nov 2015

CERTIFICATIONS AND AWARDS

- Winner of the Gold Medal of the **Charles T. Main Leadership Award** (2019)
- Winner of honorary position for the **Charles T. Main Leadership Award** (2017)
- Deloitte** Invites Top Talents 2016

VOLUNTEER WORK

Volunteer Work with organisations such as Offre Joie, Habitat for Humanity and Hope Harbor.	
Member and Chief of Scout du Liban- Groupe Champville	Sept 2006 - Sept 2016
Volunteer at Rio Olympics 2016	August 2016

SKILLS

Languages:

- Fluent in **English, French, Arabic** (spoken and written) and **Spanish** (level 1)

Computer Skills:

- LabVIEW, REVIT MEP, Visual Basics, SolidWorks, MATLAB, AutoCAD, C++, Arduino, PLC

Leadership skills:

- Student Regional Chair** of the American Society of Mechanical Engineers- Middle East and Africa Board (2018-2019)
- Secretary** of the American Society of Mechanical Engineers- Middle East and Africa Board (2017-2018)
- President** of the American Society of Mechanical Engineers-NDU (2016-2017)
- Student Leadership Training** sponsored attendee, IMECE – Pittsburgh 2018

Athletic skills: Professional Athlete:

- Lebanese **Record holder** of all race-walking distances, 7 times **Lebanese champion** and **National Team** athlete
- West Asian** Gold medalist, twice **Arab** bronze medalist, twice silver & twice bronze **West Asian** medalist