Isam Zayyat

Mechanical Engineer - Beirut - Lebanon | +961 70 604964 | esam.zayyat@gmail.com

Professional Experience

Compagnie d'Etudes Techniques et d'Entreprises

Mechanical Engineer

- Conducted meetings with stakeholders
- Worked on Metro Riyadh project
- Designed fire suppression and HVAC systems
- Managed the interns
- Lead a mechanical engineering team of fresh graduates

Smart Source – Google Project

Call Center Agent

- Obtained client information from KSA, UAE, Kuwait and Egypt
- Interviewed clients and verified information
- Determined eligibility
- Established policies and confirmed pricing
- Supported clients

Debbas Group

Sep. 2018 – Oct. 2018

Dec. 2019 - May 2020

Nov. 2018 - Nov. 2019

BMS Engineer - Intern

- Participated in pre-sales customer meetings
- Responsible for snag lists and inspection sheets
- Designed control panels
- Identified, installed and programmed the required controllers for each project
- Testing and commissioning of equipment

Khatib & Alami C.E.C

Aug. 2016 - Sep. 2016

Mechanical Inspector - Intern

- Testing, commissioning and check all mechanical work prior handing over the project at Clemenceau Medical Center extension

Management & Engineering Consultant

July 2015 - Aug. 2015

Sep. 2013 – June 2018

Site Engineer – Intern

- Supervised and inspect ducts/pipes installation for all trades
- Determined material, equipment and supplies to satisfy all work requirements

Education

Arizona State University - Online Program - ABET Accredited
 Jan. 2020 - Present

- Master's Degree in Engineering Management with a CGPA of 4

Beirut Arab University - ABET Accredited

Bachelor's Degree in Mechanical Engineering with a CGPA of 3.4

Skills

- Revit - Analytical & Problem-Solving Skills

AutoCAD - Communication Skills

MS Office - Ouick Learner

Languages: English(fluent) – Arabic - Change Adaptation
(native) - Business Model Canvas

Honors and Awards

- Recipient of the Al Ghurair STEM Program scholarship from AGFE
- Scholarship recipient from the Association of Specialization and Scientific Guidance
- Ranked 5th at the department of Mechanical Engineering at Beirut Arab University

Extracurricular Activities

- BAU students' activities member
- Former Lebanese Red Cross youth department member

Certificates

- Business Development Strategic Planning
- Swimming Pools' Design, Operation & Maintenance (CCPE BAU)
- 26 Hours of Business Analysis Training
- 21 Hours of Six Sigma Blackbelt Training
- Influential Leadership & Effective Management
- Leading Productive Meetings
- International Computer Driving License (ICDL)

Interests

- Fitness & Health
- Reading
- Technology
- Renewable Energy