

# Karim Awada

Phone Number: +961 71711961 | E-mail: Awadakarim46@gmail.com | Beirut, Lebanon

## EDUCATION

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**Saint-Joseph University of Beirut – ESIB, Lebanon**  
*Bachelor's degree in Electro-Mechanical Engineering*

**Sep 2016 – Jun 2021**

**Collège Notre Dame Des Apôtres, Kab-Elias, Lebanon**  
*Lebanese Baccalaureate – General Science*

**Oct 2003 – Jun 2016**

## PROFESSIONAL EXPERIENCE

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**Ramco Trading & Contracting - Beirut, Lebanon**  
*Mechanical Site Engineer Intern*

**Jun 2020 – Aug 2020**

- Helped in setting up the mechanical components such as cooling and plumbing, in the new building of 'CNAM' university (Firefighting system shop drawings, HVAC system grills selection, Domestic pump sizing)
- Participate to Takeoff for all HVAC and plumbing systems

**Ramco Trading & Contracting - Beirut, Lebanon**  
*Part time Mechanical engineer*

**Dec 2020 – Aug 2021**

- On site assistance in 'CNAM' university project and supervision of the execution process
- Prepare and submit Shop drawings and As-built drawings
- Handling in office procurement tasks

## EXTRACURRICULAR ACTIVITIES

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**USJ Bekaa football Team, Lebanon**

**Sep 2016 – Jun 2018**

- Participated in the Bekaa football tournament for universities

**Private online Tutor – A2Z tutoring in Kuwait**

**Oct 2021– Present**

- Math, Physics (for High School students and first year of engineering students)

## SKILLS

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- Proficient in: English, French, Arabic
- Skilled in: Microsoft Office Tools (PowerPoint, Excel, Word), AutoCAD, REVIT, SolidWorks, HAP, Proteus, MatLab, C++, Python, Assembly, Arduino, Dolphin

## Projects

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- MEP study for emergency department in a hospital
- IOT Tools for blind patients
- Design of the water distribution system and drainage system for a 4-story building