

Mohammad Al Mohammad

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PERSONAL INFORMATION

- **Date Of Birth:** 20 February 1989
- **Nationality:** Palestinian

EDUCATION

Beirut Arab University (BAU) Beirut – Lebanon

- Mechanical Engineering. 2008 till 2013.
2.97 cumulative GPA

LANGUAGES

- **Arabic** (Native Language)
- **English** (Fluent)
- **French** (Fair)

COMPUTER SKILLS

- Autocad
- Primavera
- Pipe Sizing
- Mathlab Software
- Mechanical desktop
- Ductulator software
- HAP software
- HTRI software
- Automation studio

WORK EXPERIENCE:

Head of Engineering Department – From July 2016 till present
Al Rawan Company s.a.r.l

- Prepare all needed technical file for tenders.
- Prepare the work plan and methodologies of the projects.
- Identification of all requirements in requisition for purchase issued by Design Department.
- Maintain the BOQ with updates from suppliers until after awarding the contract.
- Receiving the price quotations. (Competitive quotes).
- Negotiate the best payment terms and contract conditions, maintaining high level of integrity.
- Planning, Scheduling and following up in terms of time, resources and cost report.
- Conducting site visits with clients and water establishments.
- Preparing submittal of material based on the specifications and design.
- Check the technical and manpower resources availability and readiness for the projects.
- Perform site supervision and inspection of the works during execution and at completion.
- Liaise with other project departments and give support when needed.
- Liaise with the client for continuous update and solving challenges.
- Supervising and managing the contracted staff in the project.

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- Providing technical advice and solving problems on site.
- Preparing site and progress reports.
- Ensuring that health and safety and sustainability policies and legislation are adhered to.
- Coordinate with all contractors to assure the project will not exceed time line planed

Maintenance Manager (From Jan 2014 till July 2016

ARJ – “Ahmad Rajab Jubaili & Co.”

- Control the purchase of materials and equipment for the district by competitive bids, competitive sealed proposals, requests for proposals, informal quotations, and negotiations following established district criteria and state purchasing rules.
- Increasing the Maintenance contract
- Evaluating all maintenance teams by several training and exams.
- Obtaining and studying comparative prices and quotations and give the correct price for the contract and the items.
- Develop maintenance procedures and ensure implementation.
- Carry out inspections of the facilities to identify and resolve issues.
- Plan and oversee all repair and installation activities.
- Monitor expenses and control the budget for maintenance
- Manage relationships with contractors and service providers.
- Ensure health and safety policies are complied

Project Engineer (mechanical Engineering Department) – From Jan 2013 till Dec 2013

ARJ – “Ahmad Rajab Jubaili & Co.”

- Sites Management and Follow Up for departments in charge of the project activities
- Conduct Progress reports and submit to high management
- Follow Up and coordination with production and warehouse department,
- Conduct material forecast for purchasing with expected dates to meet project goals on time,
- Liaise with engineers and consultants for projects amendment or claims if any,
- Undertaking technical and feasibility studies and site investigations,
- Developing innovative solutions, resolving design and development problems,
- Developing a project specification, often including those from other engineering disciplines,
- Managing, supervising and visit contractors on site and advice on electrical and mechanical issues,
- Communicate and liaise effectively with colleagues, contractors, consultants;
- Manage change, the ensure relevant parties are notified of changes in the project,

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Mechanical Engineer (on job training) – From Jun 2012 till Aug 2012

JACTECO MECHANICAL

The training was on factory and at office, during that I work on the clemenceau 303 residential building 22 floor.

My responsibilities were:

- site supervision and monitoring quality and progress work,
- Take off for installation quantities on site and preparing material quantities for future order,
- working on interim payment certificate,
- pump head calculations for pump submittal,
- Fan static pressure calculations for fan submittal,
- shop drawing for plumping and heating work,

SENIOR PROJECT:

Senior Project 1 & 2 : Design of a micro-scale Steam Power Plant Powered by a Vehicle Engine Waste Heat Recovery System (Car Exhaust Steamer) Grade: 100/100

- Problem identification, Demand Forecast, Facility layout,
 - Design of the mechanical system,
 - Production cost, breakeven point,
 - Time planning and scheduling,
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