



Name: Mohamad Kansa

E-mail: Mohamad.97.kansa@gmail.com

City: Nabatieh

Residence country: Lebanon

Birthdate: 1998-01-01

Phone: [+96176505927](tel:+96176505927)

Personal Summary

I am looking for a job in Technical drawing (auto-cad, Solid works, Ansys APDL), Manufacturing, HVAC (Heating and air conditioners), Plumbing system (water supply and drainage), Firefighting, CNC and Lathe machine.

My goal is to become an outstanding engineer who can inspire and motivate at the company to achieve company's best.

Experience

2021

MEP Engineer

Masri Trading Engineering Contracting (mtec)

- HVAC (Heating, ventilation and air conditioning): responsible for heating and cooling, determining input and output power of the AC's, Heat pumps as well as ductwork and thermostats.
- Plumbing system: water supply (distribution system of pipes), and drainage system (managing sewage).
- Firefighting: fire extinguishers, fire hose reels, fire hydrant systems and automatic sprinkler systems.

2020

Senior project

Plastic injection machine

- Upgrading and improving the machine.
- Reducing its size.
- Performing a special design.
- Less costing price.
- It can be performed practically on reality.

- | | |
|-----------|---|
| 2018 | Project Implementation
<i>CNC</i> <ul style="list-style-type: none"> • Great machine for digging in wood for decorations. • Performed a special design. • Less costing. • It can be performed practically on reality. |
| 2015-2016 | CNC and lathe factory <ul style="list-style-type: none"> • Working in a factory for editing and fixing mechanical stuffs like rims, brake mirrors and other. |

Education

- | | |
|-------------|--|
| 2017 – 2020 | Lebanese International University (LIU)
Mechanical Engineering.
Engineering and drawing CAD 2D & 3D.
Mechanical system 1&2.
Thermodynamics 1&2.
Machine design.
Material science.
Mechanical Vibration1&2.
Mechanics of Material 1&2.
Heat Transfer1&2.
Senior Project.
Fluid Mechanics 1&2. |
| 2018 | Al-Anwar Education Center
Project Implementation through UNICEF. |
| 2013 - 2016 | Institute of Nabatieh high school
CNC and Lathe Machine. |

Languages

English	Intermediate
Arabic	Native
French	Intermediate

Skills

- Engineering and technical drawing (AutoCAD 2D,3D & solid works, Ansys APDL).
- Plastic Injection.
- CNC, Lathe machine.
- Programming (JAVA, MATLAB).
- Good IT skills and Office skills.
- Always engaged in continuous learning in order to broaden knowledge and experience.

Abilities

- Highly motivated individual & hardworking.
- Extremely reliable, considerate, fast learner & organized.
- Skilled at evaluating options and generating solutions.
- Enjoy both team and individual work.
- Enjoy working in a busy environment and relish the challenge of managing a diverse workload.
- Comfortable working with all personality types.