

MOHAMMED MAHMOUD AL-SHANQITI

EDUCATION

Bachelor of Mechanical Engineering
Graduation: 2022/2
Diploma in Engines and Vehicles
Graduation: 2018

EXPERIENCE

EnjazCo - Mechanical Engineer - 10/15/2024 – Present

- Manage technical office operations and prepare shop drawings and as-built drawings.
- Open a branch in Egypt and integrate it with the current company structure.
- Prepare cost proposals for external designs, including hydraulic studies, hydrology studies, and rock cutting studies, securing approvals from owners.
- Develop infrastructure proposals, manage them, and oversee their approval process.
- Evaluate technical office staff and conduct weekly performance assessments.
- Conduct interviews with engineers both inside and outside Saudi Arabia.
- Complete full design and shop drawings for a 6,500 m² residential project in the District of Al Aredh within 6 months.
- Design MEP systems for a 2,500 m² residential project in the District of Al Rabwah in Riyadh.
- Develop complete design for a 2,000 m² residential project in the District of Al Rawdah.

Al Hamrani Universal - Electrical wiring engineer- 14/12/2022 - 10/10/2024

Functional tasks :

- Download security software and run machine programs.
- Maintenance and change of parts of all ATMs inside and outside the banks.
- Make reports in the event of a malfunction in the air conditioning or network or any other damage within the site or on the ATM.
- Follow up and supervise the removal and installation of machines.
- Follow up the periodic inspection of the machines.

Precision Symbols Engineering Consultancy Company - General Mechanical Engineer - 3/3/2022 - 12/12/2022

Functional tasks :

- Project supervision
- Sewage design
- Branch manager of an engineering office in Al-Kharj city
- Preparing progress and technical reports.

Mitsubishi Agency (maintenance and spare parts) - 7/5/2018 - 20/1/2020

Functional tasks :

- Sale of spare parts for vehicles and heavy transport
- Parts warehouse keeper
- Transfer to a car technician maintenance

Future Kingdom Company for General Contracting - 10/9/2014 – 9/10/2014

Functional tasks :

- Supervise workers in apartment buildings

COURSES

- Occupational safety and health in accordance with OSHA standards, international accreditation
- Developing safety specialist skills (local accreditation)
Firefighting and firefighting (local accreditation)
- Developing the skills of a security and safety supervisor (local accreditation)
Management and evaluation of the risk (local accreditation)
- Calculation of the grounding system (accreditation of the Council of Engineers)
Low-voltage network design (approved by the Council of Engineers)
- Training in the Red Crescent, specializing in engines and vehicles for a period of 4 months (Red Crescent accreditation)

PERSONAL INFORMATION

- Saudi Council of Engineers
Membership No.: 831976
- Mobile number : 056 691 5686
- Email: m.al-shngiti@hotmail.com
- Address: Jeddah

SKILLS

- Teamwork
- Computer proficiency
- Work under pressure
- Communication skills
- Time management
- Work to achieve goals
- The ability to take responsibility
- Discipline and punctuality
- Fast learning

COMPUTER SOFTWARE

- AutoCAD
- MATLAB
- SOLIDWORKS
- SketchUp

LANGUAGES

- **Arabic** : Native
- **English** : Very good